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BUSINESS STATISTICS 1982

A Supplement to the SURVEY OF CURRENT BUSINESS

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BUSINESS STATISTICS: 1982

23rd Edition

A Supplement to the SURVEY OF CURRENT BUSINESS

U.S. DEPARTMENT OF COMMERCE
Malcolm Baldrige, ***Secretary***

BUREAU OF ECONOMIC ANALYSIS
George Jaszi, ***Director***

November 1983

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FOREWORD

Business Statistics: 1982 presents the historical data and methodological notes for approximately 2,100 series that appear in the SURVEY OF CURRENT BUSINESS. It is the most comprehensive publication of its kind, and thus is a valuable reference tool.

The main body of the publication presents monthly data for 1979–82 and annual data for 1961–82 for approximately 1,900 series, drawn from public and private sources, that are published monthly in the S (or "blue") pages of the SURVEY. The methodological notes for each series are in a separate section, with pages of this section numbered to correspond to those on which the data for the series appear. Appendix I provides pre–1979 monthly data for selected series. Appendix II provides quarterly and annual data for several series prepared by the Bureau of Economic Analysis—national income and product accounts, new plant and equipment expenditures, and U.S. international transactions. Until recently these series had been shown in the blue pages of the SURVEY; now they are shown only in the while pages. Methodological notes for Appendix II follow the tables.

A substantial investment was made in preparing the data base and establishing the procedures to produce this—the twenty third—edition of ***Business Statistics*** using computerized typesetting. The usual publication schedule was modified to accommodate this work and at the same time to incorporate data for 1982 that were available by July 1983. In the future, the computerization will make it possible to produce the volume on an even more timely basis. In addition, a substantial number of methodological notes were reworked for this edition.

Sincere appreciation is expressed for the generous cooperation of the many organizations that have contributed to this volume and to the monthly SURVEY. These organizations are listed on pages 135 and 136.

This volume was prepared in the Current Business Analysis Division, of which Carol S. Carson is Acting Chief. The Statistical Series Branch, of which Kenneth A. Beckman is Chief, had primary responsibility. Associates in that branch are: Duhurst Hood, Rita M. Quick, Delores G. Roberts, and Frederick von Batchelder. Thelma J. Pearson assisted in preparing the methodological notes for typesetting; Eric R. Johnson assisted in preparing the tables for typesetting. Production, planning, and design assistance was provided by the Publication Services Branch. Within that branch, Sybella W. G'Schwend coordinated the typesetting of the methodological notes.

GEORGE JASZI
Director
Bureau of Economic Analysis

July 1983

BUSINESS STATISTICS: 1982

23rd Edition

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GENERAL BUSINESS INDICATORS—PERSONAL INCOME

YEAR AND MONTH	PERSONAL INCOME, BY SOURCE—Annual totals or seasonally adjusted monthly totals at annual rates [1]															
	Total	Wage and salary disbursements [2]						Other labor income [3]	Proprietors' income with inventory valuation and capital consumption adjustments		Rental income of persons with capital consumption adjustment	Dividends	Personal interest income	Transfer payments [4]	Less personal contributions for social insurance [5]	Nonfarm income [6]
		Total	Commodity-producing industries		Distributive industries	Service industries	Government and government enterprises		Farm	Nonfarm						
			Total	Manufacturing												
	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	
	Billions of dollars															
1961	417.8	279.5	113.7	89.8	69.3	44.1	52.4	11.8	12.1	36.5	15.0	13.3	26.4	32.8	9.7	401.6
1962	443.6	298.0	121.8	96.7	72.8	47.2	56.3	13.0	12.3	37.6	15.8	14.4	29.0	33.8	10.3	427.1
1963	466.2	313.4	126.9	100.6	76.3	50.2	60.0	14.0	12.0	38.5	16.5	15.5	32.2	35.8	11.8	449.7
1964	499.2	336.1	135.4	107.1	81.4	54.4	64.9	15.7	10.8	41.7	17.1	17.3	35.6	37.4	12.6	483.7
1965	540.7	362.0	146.0	115.5	87.2	58.9	69.9	17.8	13.1	43.8	18.0	19.1	39.7	40.4	13.3	522.6
1966	588.2	398.4	161.0	128.0	94.4	64.7	78.3	19.9	14.1	46.4	18.7	19.4	44.4	44.7	17.8	568.9
1967	630.0	427.0	168.3	134.1	100.9	71.3	86.4	21.7	12.6	48.6	19.7	20.2	48.3	52.6	20.6	611.9
1968	690.6	469.6	183.4	145.8	110.0	79.6	96.6	25.2	12.7	51.3	19.5	21.9	53.4	59.8	22.9	672.1
1969	754.7	515.7	199.6	157.5	120.8	89.7	105.5	28.5	14.6	52.5	19.6	22.4	61.1	66.7	26.2	733.9
1970	811.1	548.7	203.0	158.2	130.3	98.3	117.1	32.5	14.3	51.9	19.7	22.2	69.4	80.1	27.9	790.0
1971	868.4	580.9	208.3	160.3	139.4	106.7	126.5	36.7	15.0	54.4	20.2	22.6	74.8	94.4	30.7	846.5
1972	951.4	635.2	227.3	175.4	152.1	118.2	137.5	43.0	18.7	58.1	21.0	24.1	80.9	104.7	34.5	925.3
1973	1,065.2	702.7	254.3	196.2	168.3	131.3	148.7	48.8	32.8	61.0	22.6	26.5	93.9	119.5	42.6	1,023.7
1974	1,168.6	765.7	274.7	211.4	184.6	145.6	160.9	55.8	26.5	62.2	23.5	29.1	112.4	141.2	47.9	1,131.8
1975	1,265.0	806.4	275.0	211.0	195.6	159.7	176.1	64.5	24.6	65.4	23.0	29.9	123.2	178.3	50.4	1,229.1
1976	1,391.2	889.9	307.3	237.4	216.6	177.4	188.7	75.9	19.1	75.0	23.5	36.5	132.5	194.3	55.5	1,359.3
1977	1,540.4	983.2	343.6	266.0	239.5	197.7	202.4	89.4	19.1	84.8	24.8	39.6	152.8	207.9	61.1	1,506.5
1978	1,732.7	1,106.3	389.4	299.2	270.7	226.6	219.5	102.5	26.3	92.2	26.6	45.3	179.4	223.8	69.8	1,689.7
1979	1,951.2	1,237.6	438.4	333.9	303.4	259.7	236.2	114.9	31.9	100.2	27.9	50.8	218.7	250.3	81.1	1,899.3
1980	2,165.3	1,356.7	468.1	354.6	330.7	297.6	260.3	128.0	21.8	95.6	31.5	56.8	266.0	297.6	88.7	2,119.5
1981	2,435.0	1,493.2	509.5	385.3	361.6	337.7	284.4	143.5	30.5	89.7	41.4	62.8	341.3	337.2	104.6	2,377.0
1982	2,578.6	1,568.1	509.2	383.8	378.8	374.1	306.0	156.6	21.5	87.4	49.9	66.4	366.2	374.5	112.0	2,527.6
1979:																
January	1,853.4	1,183.0	420.2	322.7	289.8	243.9	229.0	108.9	30.9	95.4	28.1	49.7	201.1	234.8	78.5	1,804.0
February	1,870.2	1,192.0	423.9	325.3	292.4	246.7	229.1	110.2	32.3	96.2	28.3	50.1	204.2	235.9	78.9	1,819.0
March	1,891.8	1,204.7	429.5	328.3	295.7	249.1	230.3	111.4	34.3	97.6	28.3	50.1	207.2	237.9	79.6	1,838.1
April	1,902.2	1,209.0	430.1	328.4	293.9	251.5	233.4	112.2	34.9	97.4	26.7	50.2	209.5	241.6	79.3	1,847.8
May	1,915.8	1,216.5	433.3	330.0	297.3	252.7	233.1	113.3	35.2	99.1	27.3	50.7	211.8	242.2	80.2	1,860.9
June	1,931.9	1,229.1	436.6	332.3	302.0	256.1	234.4	114.3	35.2	100.4	26.9	50.7	214.3	242.0	80.8	1,876.9
July	1,965.3	1,243.3	442.0	336.8	304.6	261.0	235.7	115.5	33.6	101.8	27.2	50.5	219.1	255.6	81.5	1,911.6
August	1,983.1	1,253.2	443.0	336.6	308.0	264.8	237.4	116.5	30.8	103.3	28.0	50.6	223.8	258.7	81.8	1,932.1
September	1,997.4	1,267.0	448.1	340.5	311.2	269.4	238.3	117.5	27.5	102.7	26.5	50.8	228.1	259.7	82.5	1,949.3
October	2,016.8	1,273.9	449.1	341.0	311.9	270.2	242.7	118.7	29.3	103.1	29.1	51.3	231.8	262.3	82.8	1,966.7
November	2,034.2	1,284.8	450.4	341.0	316.1	273.5	244.7	119.7	30.3	102.2	29.2	51.8	235.0	264.6	83.4	1,982.9
December	2,052.2	1,295.0	454.6	343.6	317.1	277.3	246.0	120.8	28.8	102.8	29.3	52.7	239.0	267.8	84.0	2,002.2
1980:																
January	2,078.7	1,310.3	460.5	348.4	321.1	280.0	248.7	122.2	24.6	102.5	29.1	55.0	247.7	274.3	86.9	2,032.1
February	2,089.7	1,319.0	463.0	350.0	322.2	283.5	250.3	123.3	21.9	101.0	28.6	55.5	253.8	273.6	87.2	2,045.0
March	2,108.0	1,330.6	464.9	352.5	325.8	287.9	251.9	124.7	20.5	98.7	29.4	56.2	258.9	276.0	87.0	2,064.0
April	2,108.5	1,329.2	461.9	350.2	324.5	289.1	253.8	125.4	18.5	96.1	29.8	56.5	260.2	279.3	86.5	2,066.4
May	2,116.2	1,334.6	459.5	347.7	326.3	291.8	257.0	126.3	16.5	92.9	30.1	56.7	261.9	284.2	86.8	2,076.0
June	2,129.8	1,341.4	459.0	347.0	326.5	297.2	258.6	127.2	18.6	92.6	30.5	57.1	263.7	285.9	87.3	2,087.3
July	2,165.4	1,344.5	457.0	346.3	329.1	298.0	260.4	128.2	21.3	93.9	31.5	57.0	264.8	312.3	88.1	2,119.9
August	2,184.0	1,360.2	465.8	352.9	331.4	301.1	261.9	129.2	23.2	93.1	32.5	57.3	266.0	311.9	89.2	2,136.4
September	2,208.5	1,374.0	471.7	357.4	334.7	304.6	263.0	130.4	23.6	95.0	33.7	57.3	267.3	317.1	89.9	2,160.1
October	2,239.4	1,397.5	478.2	362.4	340.2	308.2	270.9	131.6	23.7	94.5	33.6	57.3	273.9	318.3	91.1	2,190.7
November	2,264.5	1,413.9	485.3	368.3	342.4	313.4	272.7	133.0	24.3	93.0	34.4	57.5	282.3	318.0	91.8	2,215.2
December	2,291.2	1,425.1	490.6	371.9	344.3	316.0	274.3	134.4	25.0	94.5	35.2	58.3	291.1	319.9	92.3	2,240.9
1981:																
January	2,316.9	1,444.5	497.7	376.2	349.1	321.6	276.1	136.0	25.7	95.0	35.9	59.0	300.1	322.7	102.0	2,265.6
February	2,336.5	1,450.3	494.7	373.7	351.6	326.6	277.4	137.6	26.4	94.7	37.3	59.8	309.0	323.6	102.1	2,284.1
March	2,361.4	1,460.3	500.1	377.9	353.8	327.7	278.7	139.1	27.3	94.3	39.1	59.9	317.1	326.9	102.6	2,307.7
April	2,375.1	1,468.0	502.4	382.6	357.5	328.4	279.7	140.5	27.8	91.1	39.2	61.1	323.8	326.7	103.0	2,320.4
May	2,390.6	1,477.5	506.1	386.7	359.4	331.2	280.8	141.3	28.6	89.8	39.9	61.9	328.1	327.1	103.5	2,334.8
June	2,416.9	1,489.0	512.1	388.9	361.2	333.7	281.9	142.6	30.8	88.6	40.5	62.7	337.4	329.3	104.1	2,358.6
July	2,463.7	1,500.6	516.7	390.8	363.5	337.1	283.3	144.3	33.9	89.0	41.4	63.9	350.4	345.1	105.1	2,402.0
August	2,494.6	1,513.6	519.4	392.5	367.0	343.0	284.3	145.7	36.5	88.8	42.4	64.5	363.7	345.3	105.8	2,430.1
September	2,514.3	1,522.8	518.5	391.5	370.1	346.3	287.9	147.1	34.7	87.7	44.1	65.0	371.7	347.2	106.0	2,451.5
October	2,513.4	1,529.1	518.7	390.9	368.1	349.5	292.8	148.3	32.6	86.3	44.8	65.2	366.1	347.8	106.7	2,452.4
November	2,518.7	1,532.4	516.1	387.8	368.9	353.1	294.3	149.4	31.3	86.1	45.6	65.3	364.3	351.2	106.9	2,458.7
December	2,517.6	1,530.2	511.8	383.7	368.3	354.5	295.6	150.4	30.0	85.0	46.3	65.4	363.8	353.2	106.8	2,458.7
1982:																
January	2,518.1	1,536.5	514.3	385.0	369.1	355.5	297.6	151.4	29.5	83.4	46.9	65.5	363.6	351.7	110.4	2,459.5
February	2,530.2	1,545.8	516.4	388.0	372.9	358.0	298.6	152.4	28.5	83.0	47.3	65.7	364.6	353.9	110.9	2,472.4
March	2,535.8	1,546.1	513.8	385.7	372.9	359.4	300.0	153.4	24.4	84.7	48.0	65.6	366.5	358.0	110.9	2,482.0
April	2,549.0	1,551.8	512.6	385.7	374.2	363.5	301.5	154.4	19.6	86.4	48.4	65.6	371.5	362.4	111.1	2,499.9
May	2,568.0	1,568.0	514.6	387.2	379.9	370.5	303.0	155.4	15.4	88.7	48.9	65.7	373.0	364.8	112.0	2,523.0
June	2,572.5	1,571.7	513.7	387.7	380.1	373.3	304.6	156.4	15.5	89.1	49.7	65.5	371.1	365.6	112.1	2,527.4
July	2,589.8	1,578.9	512.1	386.9	381.2	377.8	307.8	157.4	15.0	87.7	50.5	65.9	368.2	378.9	112.7	2,545.2
August	2,586.7	1,579.2	508.7	384.6	382.4	381.2	306.9	158.1	14.1	87.5	50.8	66.5	363.9	379.2	112.8	2,543.1
September	2,597.4	1,581.2	505.9	382.8	382.3	384.7	308.3	159.1	18.3	88.3	51.4	66.8	362.2	383.1	112.8	2,549.7
October	2,617.8	1,583.1	501.0	378.3	383.0	386.5	312.6	159.7	23.8	89.1	52.8	67.4	361.7	392.9	112.8	2,564.5
November	2,633.1	1,583.1	498.6	377.2	382.3	387.7	314.5	160.4	26.1	89.0	52.9	68.0	363.3	401.0	112.7	2,575.5
December	2,645.0	1,591.8	499.0	376.7	385.2	391.3	316.4	161.2	26.1	92.5	51.0	68.3	364.3	403.0	113.1	2,589.4

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 137–139.

GENERAL BUSINESS INDICATORS—PERSONAL INCOME—Con.

DISPOSITION OF PERSONAL INCOME—ANNUAL TOTALS OR SEASONALLY ADJUSTED MONTHLY TOTALS AT ANNUAL RATES [1]

YEAR AND MONTH	Billions of dollars												Billions of 1972 dollars					
				Less: Personal outlays										Personal consumption expenditures [6]				
					Personal consumption expenditures													
	Personal income	Less: Personal tax and nontax payments [2]	Equals: Disposable personal income [3]	Total [5]	Total [5]	Durable goods [4]	Nondurable goods [4]	Services	Interest paid by consumers to business	Personal transfer payments to foreigners (net) [2]	Equals: Personal saving [3]	Personal saving as percentage of disposable personal income	Disposable personal income [5]	Total	Durable goods [4]	Nondurable goods [4]	Services	Implicit price deflator for personal consumption expenditures (Index, 1972 = 100) [7]
	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
1961	417.8	52.1	365.8	342.7	335.0	41.6	155.3	138.1	7.3	0.4	23.0	6.3	503.8	461.4	49.3	211.9	200.2	72.6
1962	443.6	56.8	386.8	363.5	355.2	46.7	161.6	147.0	7.8	.5	23.3	6.0	524.9	482.0	54.7	218.5	208.8	73.7
1963	466.2	60.3	405.9	384.0	374.6	51.4	167.1	156.1	8.8	.6	21.9	5.4	542.3	500.5	59.7	223.0	217.8	74.8
1964	499.2	58.6	440.6	411.0	400.5	56.4	176.9	167.1	9.9	.6	29.6	6.7	580.8	528.0	64.8	233.3	229.6	75.9
1965	540.7	64.9	475.8	442.1	430.4	63.0	188.6	178.7	11.1	.7	33.7	7.1	616.3	557.5	72.6	244.0	240.9	77.2
1966	588.2	74.5	513.7	477.7	465.1	68.0	204.7	192.4	12.0	.7	36.0	7.0	646.8	585.7	78.4	255.5	251.8	79.4
1967	630.0	82.1	547.9	503.6	490.3	70.1	212.6	207.6	12.5	.9	44.3	8.1	673.5	602.7	79.5	259.5	263.7	81.4
1968	690.6	97.2	593.4	551.5	536.9	80.5	230.6	225.8	13.8	.8	41.9	7.1	701.3	634.4	88.3	270.5	275.6	84.6
1969	754.7	115.7	638.9	598.3	581.8	85.7	247.8	248.2	15.6	.9	40.6	6.4	722.5	657.9	91.8	277.3	288.8	88.4
1970	811.1	115.8	695.3	639.5	621.7	85.2	265.7	270.8	16.7	1.1	55.8	8.0	751.6	672.1	89.1	283.7	299.3	92.5
1971	868.4	116.7	751.8	691.1	672.2	97.2	278.8	296.2	17.7	1.1	60.7	8.1	779.2	696.8	98.2	288.7	309.9	96.5
1972	951.4	141.0	810.3	757.7	737.1	111.1	300.6	325.3	19.5	1.1	52.6	6.5	810.3	737.1	111.1	300.6	325.3	100.0
1973	1,065.2	150.7	914.5	835.5	812.0	123.3	333.4	355.2	22.3	1.3	79.0	8.6	864.7	767.9	121.3	307.4	339.2	105.7
1974	1,168.6	170.2	998.3	913.2	888.1	121.5	373.4	393.2	24.1	1.0	85.1	8.5	857.5	762.8	112.3	302.5	348.0	116.4
1975	1,265.0	168.9	1,096.1	1,001.8	976.4	132.2	407.3	437.0	24.4	.9	94.3	8.6	874.9	779.4	112.7	307.5	359.3	125.3
1976	1,391.2	196.8	1,194.4	1,111.9	1,084.3	156.8	441.7	485.7	26.7	.9	82.5	6.9	906.8	823.1	126.6	321.9	374.7	131.7
1977	1,540.4	226.4	1,314.0	1,236.0	1,204.4	178.2	478.8	547.4	30.7	.9	78.0	5.9	942.9	864.3	138.0	333.4	393.0	139.3
1978	1,732.7	258.7	1,474.0	1,384.6	1,346.5	200.2	528.2	618.0	37.4	.8	89.4	6.1	988.8	903.2	146.8	344.4	412.0	149.1
1979	1,951.2	301.0	1,650.2	1,553.5	1,507.2	213.4	600.0	693.7	45.5	.8	96.7	5.9	1,015.7	927.6	147.2	353.1	427.3	162.5
1980	2,165.3	336.5	1,828.9	1,718.7	1,668.1	214.7	668.8	784.5	49.6	1.0	110.2	6.0	1,021.6	931.8	137.5	355.6	438.8	179.0
1981	2,435.0	387.4	2,047.6	1,912.4	1,857.2	236.1	733.9	887.1	54.3	.9	135.3	6.6	1,054.7	956.8	141.2	362.5	453.1	194.1
1982	2,578.6	402.1	2,176.5	2,051.1	1,991.9	244.5	761.0	986.4	58.1	1.1	125.4	5.8	1,060.2	970.2	139.8	364.2	466.2	205.3
1979:																		
January	1,853.4	281.6	1,571.8	1,472.1	1,429.6	207.6	562.6	659.5	41.8	.8	99.6	6.0	1,008.8	917.6	147.0	349.6	420.9	155.8
February	1,870.2	284.4	1,585.7	1,492.1	1,449.0	211.8	570.0	667.2	42.4	.7	93.6	6.2	1,009.1	922.1	149.1	349.7	423.3	157.1
March	1,891.8	286.9	1,604.9	1,504.1	1,460.4	214.0	575.3	671.2	43.1	.6	100.8	6.3	1,015.5	924.0	149.6	350.2	424.2	158.0
April	1,902.2	287.5	1,614.6	1,507.5	1,463.1	209.3	578.4	675.4	43.8	.7	107.1	6.4	1,013.9	918.7	145.7	348.3	424.8	159.3
May	1,915.8	292.3	1,623.5	1,523.7	1,478.5	211.8	586.0	680.8	44.5	.7	99.8	6.3	1,011.5	921.2	146.8	349.1	425.2	160.5
June	1,931.9	298.0	1,633.9	1,532.3	1,486.5	205.0	593.8	687.7	45.2	.7	101.5	6.4	1,009.8	918.7	142.3	350.1	426.3	161.8
July	1,965.3	303.9	1,661.3	1,550.1	1,503.5	213.6	597.2	692.8	45.8	.8	111.2	6.3	1,019.7	922.9	146.9	349.5	426.5	162.9
August	1,983.1	307.1	1,676.0	1,575.1	1,527.7	216.0	606.7	703.0	46.5	.8	101.0	5.9	1,021.3	930.9	148.5	353.1	429.3	164.1
September	1,997.4	311.9	1,685.5	1,601.8	1,553.8	222.5	622.0	709.3	47.2	.9	83.6	5.5	1,018.6	939.0	151.9	357.6	429.5	165.5
October	2,016.8	315.3	1,701.4	1,609.8	1,560.7	213.7	624.8	722.2	47.9	1.2	91.6	5.1	1,018.8	934.6	145.5	356.4	432.7	167.0
November	2,034.2	319.3	1,714.8	1,628.6	1,579.0	216.4	636.7	726.0	48.5	1.1	86.2	5.1	1,020.7	939.8	146.1	360.6	433.2	168.0
December	2,052.2	323.9	1,728.3	1,644.1	1,594.2	219.7	644.9	729.5	48.9	1.1	84.2	5.0	1,020.7	941.5	147.2	362.5	431.8	169.3
1980:																		
January	2,078.7	317.8	1,761.0	1,671.3	1,621.0	228.3	652.1	740.7	49.3	1.0	89.7	5.3	1,031.0	949.0	151.6	362.8	434.7	170.8
February	2,089.7	319.9	1,769.9	1,665.9	1,615.3	220.4	647.6	747.3	49.6	1.0	104.0	5.7	1,025.0	935.5	145.0	357.1	433.4	172.7
March	2,108.0	323.6	1,784.3	1,675.7	1,625.1	213.4	654.6	757.0	49.6	1.0	108.7	6.2	1,021.4	930.2	139.1	355.7	435.4	174.7
April	2,108.5	324.8	1,783.8	1,667.3	1,616.9	201.4	655.0	760.6	49.4	1.0	116.5	6.4	1,015.5	920.5	131.1	354.5	434.9	175.7
May	2,116.2	328.4	1,787.8	1,670.4	1,620.3	197.7	655.8	766.7	49.1	1.0	117.4	6.3	1,010.7	916.0	128.2	353.1	434.8	176.9
June	2,129.8	332.0	1,797.7	1,692.0	1,642.1	203.3	663.7	775.2	48.9	1.0	105.7	6.2	1,009.8	922.4	130.6	355.2	436.6	178.0
July	2,165.4	334.7	1,830.7	1,719.4	1,669.3	214.8	665.9	788.6	49.0	1.1	111.3	6.0	1,020.8	930.8	137.5	354.2	439.2	179.3
August	2,184.0	340.2	1,843.8	1,735.0	1,684.6	213.6	673.9	797.1	49.3	1.1	108.8	6.1	1,018.0	930.1	135.4	354.5	440.2	181.1
September	2,208.5	345.1	1,863.4	1,746.8	1,696.3	213.2	675.9	807.1	49.6	1.0	116.6	6.0	1,018.8	927.4	134.0	351.8	441.6	182.9
October	2,239.4	351.9	1,887.5	1,776.6	1,725.3	222.9	685.4	817.0	49.9	1.3	110.9	6.1	1,025.6	937.5	139.3	354.7	443.5	184.0
November	2,264.5	357.3	1,907.2	1,790.0	1,738.7	223.0	694.5	821.2	50.2	1.1	117.2	6.0	1,029.0	938.1	138.5	356.8	442.8	185.3
December	2,291.2	361.9	1,929.3	1,813.7	1,761.8	224.8	701.3	835.7	50.8	1.0	115.6	6.0	1,034.0	944.3	139.2	357.2	447.9	186.6
1981:																		
January	2,316.9	367.1	1,949.8	1,836.5	1,784.5	231.1	709.4	844.1	51.2	.8	113.3	5.8	1,037.9	949.9	142.5	358.9	448.5	187.9
February	2,336.5	370.2	1,966.3	1,854.3	1,801.8	237.9	715.9	848.0	51.7	.8	112.1	5.7	1,040.6	953.5	145.9	360.3	447.4	189.0
March	2,361.4	374.9	1,986.5	1,875.3	1,822.1	241.8	723.6	856.7	52.3	.9	111.2	5.7	1,043.6	957.3	147.9	360.2	449.1	190.3
April	2,375.1	377.6	1,997.5	1,878.7	1,824.7	233.9	728.2	862.6	53.0	1.0	118.8	5.8	1,044.1	953.8	141.9	362.3	449.6	191.3
May	2,390.6	385.0	2,005.6	1,887.1	1,832.6	232.9	727.7	871.9	53.5	1.0	118.5	6.0	1,042.3	952.4	140.1	361.0	451.3	192.4
June	2,416.9	388.7	2,028.2	1,905.0	1,850.0	233.3	735.8	880.9	54.0	1.0	123.2	6.4	1,050.3	958.0	139.7	364.9	453.5	193.1
July	2,463.7	394.4	2,069.3	1,920.4	1,864.9	236.2	736.0	892.7	54.6	.9	148.9	6.7	1,063.3	958.3	140.5	362.7	455.2	194.6
August	2,494.6	399.8	2,094.8	1,950.0	1,893.8	250.9	741.4	901.5	55.2	.9	144.9	7.2	1,070.4	967.7	148.4	364.2	455.1	195.7
September	2,514.3	402.5	2,111.9	1,956.4	1,899.5	243.5	745.8	910.3	56.0	.9	155.4	7.5	1,070.4	962.8	142.7	363.9	456.2	197.3
October	2,513.4	393.0	2,120.4	1,949.0	1,891.6	230.3	744.2	917.1	56.4	1.0	171.4	7.7	1,069.6	954.2	135.0	363.0	456.2	198.2
November	2,518.7	396.3	2,122.4	1,962.1	1,904.6	230.6	747.8	926.2	56.5	1.0	160.3	7.5	1,065.1	955.8	134.7	364.0	457.0	199.3
December	2,517.6	398.9	2,118.7	1,973.5	1,915.9	231.3	751.0	933.6	56.6	1.0	145.2	7.1	1,058.4	957.1	134.6	364.5	458.0	200.2
1982:																		
January	2,518.1	396.7	2,121.4	1,977.7	1,919.8	234.5	745.8	939.5	56.8	1.1	143.7	6.4	1,052.1	952.1	135.5	359.3	457.3	201.6
February	2,530.2	402.9	2,127.3	2,007.0	1,948.8	242.8	755.9	950.1	57.0	1.1	120.3	6.1	1,055.9	967.3	140.3	366.2	460.8	201.5
March	2,535.8	400.9	2,134.9	2,006.4	1,948.0	241.0	747.5	959.5	57.2	1.2	128.5	6.0	1,057.4	964.8	139.5	362.2	463.1	201.9
April	2,549.0	393.4	2,155.6	2,017.9	1,959.1	239.3	748.4	971.5	57.5	1.2	137.7	6.0	1,063.9	966.9	138.0	362.8	466.0	202.6
May	2,568.0	406.9	2,161.1	2,039.0	1,979.9	248.6	758.1	973.3	57.8	1.3	122.0	5.9	1,063.5	974.3	143.1	366.1	465.2	203.2
June	2,572.5	412.1	2,160.4	2,038.8	1,979.4	241.0	757.6	980.8	58.2	1.3	121.6	5.8	1,053.3	965.1	137.4	361.7	466.0	205.1
July	2,589.8	398.9	2,191.0	2,054.5	1,995.1	239.4	764.9	990.7	58.3	1.1	136.4	5.8	1,062.4	967.4	136.3	364.1	466.9	206.2
August	2,586.7	400.4	2,186.3	2,064.6	2,005.1	238.7	766.8	999.6	58.5	1.1	121.6	5.6	1,057.1	969.5	135.7	365.2	468.7	206.8
September	2,597.4	400.2	2,197.2	2,086.1	2,026.4	252.1	767.9	1,006.4	58.7	1.1	111.0	5.4	1,058.5	976.2	142.6	364.7	468.9	207.6
October	2,617.8	402.9	2,214.8	2,090.3	2,030.5	240.5	773.7	1,016.3	58.7	1.0	124.5	5.3	1,060.9	972.6	136.6	365.9	470.1	208.8
November	2,633.1	403.5	2,229.6	2,110.2	2,050.2	254.5	771.7	1,024.0	59.0	1.0	119.4	5.4	1,066.8	981.0	144.9	365.2	470.8	209.0
December	2,645.0	406.0	2,239.1	2,120.5	2,060.0	261.2	773.8	1,025.1	59.5	1.0	118.5	5.4	1,070.8	985.1	148.0	367.0	470.2	209.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 137–142.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION

YEAR AND MONTH	INDEXES—UNADJUSTED FOR SEASONAL VARIATION [1]					INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION [1]								
		By industry groupings					By market groupings—Products							
			Manufacturing				Final products							
										Consumer goods—Durable consumer goods				
											Automotive products			
	Total ★	Mining and utilities	Total ★	Nondurable manufactures	Durable manufactures	Total ★	Total ★	Total ★	Total consumer goods ★	Total	Total	Autos and utility vehicles	Autos ★	Home goods
							1967 = 100							
1961	66.7	74.2	65.6	71.5	61.8	66.7	67.1	65.8	72.2	63.1	66.1		64.0	61.2
1962	72.2	77.8	71.5	75.8	68.6	72.2	72.4	71.4	77.1	71.3	80.1		82.1	66.6
1963	76.5	82.0	75.8	80.0	73.1	76.5	76.4	75.5	81.3	77.4	87.7		91.4	71.8
1964	81.7	86.9	81.0	85.2	78.3	81.7	80.9	79.7	85.9	83.2	92.0		92.9	78.4
1965	89.8	91.1	89.7	90.9	89.0	89.8	88.2	87.6	92.6	97.5	113.3		121.0	88.9
1966	97.8	96.9	97.9	96.7	98.9	97.8	96.0	95.9	97.3	103.3	112.8		116.1	97.9
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	106.3	106.2	106.4	106.2	106.5	106.3	106.2	106.2	106.0	111.1	119.4	121.8	120.9	106.4
1969	111.2	112.5	111.0	111.5	110.6	111.2	110.3	109.6	109.8	115.0	118.2	115.9	113.9	113.2
1970	107.8	118.0	106.4	112.3	102.3	107.8	106.9	105.3	109.0	106.1	98.8	89.7	86.6	110.2
1971	109.6	119.5	108.2	116.6	102.4	109.6	108.5	106.3	114.7	118.8	124.4	120.3	116.1	115.6
1972	119.7	125.5	118.9	126.5	113.7	119.7	118.0	115.7	124.4	133.8	141.4	136.7	128.6	129.5
1973	129.8	129.2	129.8	133.8	127.1	129.8	127.1	124.4	131.5	146.2	153.0	149.7	138.3	142.5
1974	129.3	128.7	129.4	134.7	125.7	129.3	127.3	125.1	128.9	135.3	132.8	121.0	107.9	136.8
1975	117.8	128.5	116.3	126.4	109.3	117.8	119.3	118.2	124.0	121.4	125.9	113.7	101.1	118.8
1976	130.5	131.9	130.3	141.8	122.3	130.5	129.7	127.6	137.1	141.9	155.7	149.8	132.1	134.1
1977	138.2	136.3	138.4	150.5	130.0	138.2	137.9	135.9	145.3	154.0	175.6	169.3	148.4	141.9
1978	146.1	141.7	146.8	156.9	139.7	146.1	144.8	142.2	149.1	159.2	179.9	172.5	148.6	147.7
1979	152.5	144.7	153.6	164.0	146.4	152.5	150.0	147.2	150.8	155.8	167.7	154.3	136.7	149.2
1980	147.0	149.5	146.7	161.2	136.7	147.0	146.7	145.3	145.4	136.7	132.8	110.1	103.6	138.9
1981	151.0	155.0	150.4	164.8	140.5	151.0	150.6	149.5	147.9	140.5	137.9	111.2	103.4	142.0
1982	138.6	146.3	137.6	156.2	124.7	138.6	141.8	141.5	142.6	129.2	129.5	99.0	86.6	129.1
1979:														
January	146.9	149.5	146.6	153.2	142.0	152.0	149.5	146.5	151.3	161.2	182.7	175.0	147.7	149.2
February	152.7	148.9	153.3	160.6	148.2	152.5	150.1	147.1	151.8	161.1	179.6	170.8	145.4	150.6
March	154.5	142.7	156.1	164.0	150.7	153.5	151.3	148.6	153.4	163.7	186.8	178.8	153.8	150.8
April	151.3	139.7	152.9	162.5	146.2	151.1	148.5	145.4	149.3	151.8	163.0	147.4	128.6	145.6
May	152.8	137.6	154.9	163.4	149.1	152.7	150.4	147.8	152.2	160.8	182.7	176.3	153.1	148.3
June	156.9	141.7	159.0	168.8	152.1	153.0	150.5	147.7	152.1	159.0	176.2	167.4	148.0	149.4
July	149.0	144.5	149.6	160.5	142.1	153.0	150.1	147.4	151.2	156.8	168.5	153.4	139.6	150.2
August	152.7	149.4	153.2	169.6	141.8	152.1	149.1	145.8	148.7	148.0	147.0	125.1	118.5	148.6
September	157.1	146.3	158.6	172.6	148.9	152.7	150.2	147.3	150.0	152.4	157.6	139.7	128.0	149.5
October	156.2	142.5	158.1	171.0	149.2	152.7	150.1	147.3	150.0	153.1	159.2	142.4	129.0	149.7
November	152.4	144.3	153.6	165.4	145.4	152.3	149.8	147.1	149.1	149.6	150.6	131.0	118.3	149.0
December	147.7	148.8	147.6	156.8	141.2	152.5	149.8	147.2	148.6	148.7	141.8	121.4	110.2	149.4
1980:														
January	148.1	152.4	147.5	158.3	140.0	153.0	150.1	147.2	147.9	143.0	132.6	110.8	100.2	148.8
February	152.7	152.9	152.7	163.6	145.2	152.8	150.2	147.7	148.2	145.1	143.2	126.3	118.7	146.2
March	153.1	150.7	153.5	164.7	145.8	152.1	149.8	147.5	148.0	144.3	140.9	121.9	114.8	146.2
April	147.7	144.2	148.4	160.9	139.7	148.2	146.5	145.4	145.2	136.5	126.9	102.9	97.7	141.8
May	143.2	141.8	143.4	156.8	134.1	143.8	143.4	142.9	142.1	128.8	118.6	92.8	88.5	134.5
June	144.8	147.9	144.4	160.1	133.5	141.4	142.5	142.2	141.8	128.1	121.3	96.4	95.0	131.8
July	137.2	150.7	135.3	151.0	124.4	140.3	142.9	142.4	142.1	128.0	127.5	103.5	102.0	128.3
August	143.7	156.0	142.0	162.2	128.1	142.2	144.5	143.3	142.9	128.3	120.7	93.1	90.1	132.6
September	148.9	151.4	148.6	168.3	134.9	144.4	145.6	144.1	144.5	133.5	131.2	106.5	98.9	134.7
October	150.0	144.9	150.7	168.1	138.6	146.6	147.1	145.7	146.3	139.0	140.9	119.2	109.7	137.8
November	149.3	148.0	149.5	164.0	139.5	149.2	148.7	147.4	148.1	143.4	146.1	125.4	115.4	141.8
December	145.8	153.1	144.9	156.5	137.0	150.4	149.4	147.8	147.1	141.3	139.0	116.2	105.9	142.6
1981:														
January	146.4	158.6	144.8	156.9	136.4	151.4	149.9	147.8	146.9	140.1	130.4	102.7	93.3	145.6
February	151.7	158.1	150.7	164.3	141.3	151.8	150.2	148.2	147.8	141.2	133.9	108.5	101.1	145.2
March	152.7	154.4	152.5	164.8	144.1	152.1	150.7	149.0	148.3	143.6	139.2	116.1	107.8	146.1
April	151.5	145.2	152.4	165.3	143.4	151.9	151.3	149.9	148.9	144.3	142.9	120.2	113.2	145.0
May	152.6	145.5	153.4	166.1	144.7	152.7	152.3	151.3	150.7	147.3	151.8	129.1	120.0	144.8
June	156.5	155.6	156.6	170.5	147.0	152.9	152.2	151.4	150.3	147.9	153.1	131.4	122.2	145.0
July	151.0	161.4	149.5	163.9	139.5	153.9	153.0	152.1	150.7	146.5	147.6	123.0	118.1	145.8
August	155.4	164.1	154.3	172.2	142.0	153.6	152.6	151.5	149.6	142.5	137.6	107.8	104.0	145.3
September	155.8	156.8	155.5	173.4	143.1	151.6	151.0	150.0	147.8	140.4	139.1	110.0	103.3	141.1
October	152.4	152.5	152.4	169.3	140.7	149.1	149.4	148.9	146.5	136.3	132.8	101.7	92.5	138.2
November	146.4	152.0	145.6	161.0	134.9	146.3	147.5	147.2	144.0	129.7	121.7	88.9	81.1	134.1
December	139.1	155.2	137.0	149.4	128.4	143.4	146.2	146.3	142.0	123.2	119.2	87.5	78.1	125.4
1982:														
January	136.6	164.3	133.1	147.1	123.4	140.7	142.9	142.8	139.6	120.1	109.2	71.6	61.3	126.3
February	142.7	159.7	140.7	156.6	129.7	142.9	144.6	144.1	141.8	125.9	117.5	82.0	70.5	130.6
March	142.0	152.7	140.7	156.6	129.7	141.7	143.7	143.3	141.5	128.1	125.0	93.6	79.8	129.9
April	139.4	146.7	138.4	154.7	127.1	140.2	142.9	142.6	142.1	130.7	129.9	100.5	87.2	131.1
May	138.5	142.4	138.0	154.5	126.6	139.2	142.3	142.2	143.6	132.6	138.9	111.8	96.1	129.1
June	141.8	143.9	141.8	159.9	128.9	138.7	142.1	142.1	144.8	134.6	143.0	117.1	101.9	129.9
July	136.2	144.6	135.1	152.9	122.7	138.8	142.6	142.5	145.8	137.3	149.7	127.7	114.6	130.4
August	140.5	146.8	139.3	161.9	123.7	138.4	142.0	141.2	144.1	132.9	135.5	107.1	93.3	131.4
September	141.2	140.1	141.2	164.1	125.4	137.3	140.8	140.0	143.4	131.3	135.5	105.8	94.3	128.9
October	138.5	136.7	138.8	162.4	122.5	135.7	139.3	138.7	142.2	126.5	123.6	89.6	79.5	128.1
November	134.8	136.4	134.5	155.7	119.9	134.9	139.0	138.3	141.3	124.6	120.7	86.9	77.7	126.8
December	131.2	140.7	129.6	147.5	117.2	135.2	139.9	139.5	142.0	125.9	126.7	99.0	87.9	124.3

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 142 and 143.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

YEAR AND MONTH	INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION—By market groupings—Final products [1]													
	Nondurable consumer goods					Equipment								
			Consumer staples				Business equipment							
								Industrial			Commercial, transit, farm			Defense and space equipment
	Total	Clothing	Total	Consumer foods and tobacco	Nonfood staples	Total ★	Total	Total	Building and mining	Manufacturing	Total	Commercial	Transit	
	1967 = 100													
1961	75.8	82.6	74.2	81.9	66.8	57.3	57.7	62.7	74.1	58.9	52.2	55.2	45.5	56.0
1962	79.3	86.1	77.7	84.4	71.2	63.7	62.7	68.4	79.6	66.0	56.4	59.3	49.5	64.9
1963	82.9	89.0	81.5	87.3	75.8	67.5	65.8	71.2	82.9	69.5	59.8	61.5	53.4	69.9
1964	87.0	92.4	85.7	91.2	80.4	71.4	73.7	80.6	96.3	78.5	66.0	67.4	59.4	67.7
1965	90.8	96.9	89.3	93.2	85.5	80.7	84.4	90.2	103.1	88.7	77.8	77.5	74.6	75.0
1966	95.1	98.9	94.2	96.4	92.1	94.0	97.8	100.4	105.8	101.0	94.6	94.5	93.3	86.1
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	103.9	103.7	104.0	102.4	105.9	106.5	105.5	101.0	107.8	98.7	110.7	110.3	116.7	108.2
1969	107.7	105.6	108.3	105.3	111.9	109.3	112.5	103.8	110.9	99.3	122.5	131.2	117.9	104.0
1970	110.1	102.0	112.4	108.3	117.1	100.1	107.0	98.9	102.0	91.9	116.5	130.5	100.6	88.5
1971	113.1	103.2	115.8	111.9	120.4	94.7	104.1	94.3	106.3	82.6	115.4	131.8	95.8	78.8
1972	120.6	113.0	122.8	116.0	130.7	103.8	118.1	106.6	121.0	92.7	131.2	153.6	101.8	79.9
1973	125.7	120.2	127.2	120.1	135.4	114.5	134.2	121.2	136.6	110.0	149.3	175.9	112.9	81.4
1974	126.3	117.1	128.9	122.7	136.1	120.0	142.4	129.9	159.7	113.1	156.7	182.4	119.1	82.4
1975	125.1	111.6	128.8	122.8	135.8	110.2	128.2	121.2	168.3	99.9	136.3	157.8	101.9	80.0
1976	135.2	126.6	137.6	131.5	144.6	114.6	135.4	125.5	168.1	105.8	146.8	178.7	98.7	79.8
1977	141.9	131.8	144.7	136.5	154.1	123.0	147.8	135.0	188.9	113.4	162.5	197.8	113.5	81.3
1978	145.1	131.1	148.9	140.6	158.5	132.8	160.3	145.8	207.3	121.2	177.2	212.0	133.8	86.5
1979	148.8	131.9	153.5	145.0	163.4	142.2	171.3	152.2	206.3	130.3	193.4	228.1	151.6	93.4
1980	148.9	126.0	155.2	147.4	164.3	145.2	173.2	156.5	239.9	128.2	192.4	237.8	139.9	98.2
1981	150.9	119.8	159.5	150.3	170.0	151.8	181.1	166.4	286.2	127.9	198.0	258.7	125.4	102.7
1982	148.0	.....	159.0	149.7	169.7	139.8	157.9	134.9	214.2	107.2	184.4	253.5	103.9	109.4
1979:														
January	147.3	132.2	151.5	141.8	162.8	139.9	168.2	151.6	208.0	128.1	187.3	220.8	146.5	92.3
February	148.0	133.1	152.2	142.3	163.7	140.6	169.3	152.6	207.3	129.6	188.5	221.3	147.4	92.4
March	149.3	134.6	153.3	144.8	163.2	141.9	171.0	152.8	205.2	130.3	192.0	224.6	152.0	93.0
April	148.3	130.6	153.2	145.0	162.8	140.1	168.7	150.4	204.2	128.0	189.8	223.2	147.9	92.1
May	148.9	131.4	153.7	145.3	163.4	141.8	171.2	151.8	203.7	130.1	193.7	225.1	155.3	92.4
June	149.3	133.3	153.8	145.7	163.1	141.7	171.2	151.8	205.3	129.7	193.8	226.7	153.9	92.2
July	149.0	131.8	153.8	146.5	162.2	142.1	171.3	151.2	207.4	130.3	194.6	227.4	154.3	92.9
August	149.0	130.8	154.0	145.4	164.0	141.9	171.6	151.7	210.6	131.1	194.6	231.4	148.5	91.9
September	149.0	131.2	153.9	145.7	163.4	143.7	173.4	153.5	212.0	130.4	196.5	231.6	155.0	93.8
October	148.8	130.4	153.9	145.9	163.1	143.6	172.3	151.8	203.2	130.8	196.0	234.5	154.6	95.4
November	149.0	132.3	153.6	144.8	163.8	144.2	172.6	153.5	205.1	132.5	194.7	232.5	150.1	96.4
December	149.3	131.3	154.3	145.8	164.3	145.2	174.1	153.2	205.0	132.1	198.1	237.2	151.9	96.7
1980:														
January	149.9	129.6	155.5	147.0	165.5	146.1	175.2	157.2	222.1	133.1	196.0	238.2	145.0	97.2
February	149.4	129.3	155.0	146.4	164.9	147.1	176.5	159.7	231.4	134.4	196.0	238.7	146.9	97.6
March	149.5	130.3	154.8	146.6	164.4	146.8	176.2	159.2	234.4	133.4	195.8	240.4	144.0	97.4
April	148.6	128.2	154.3	146.3	163.6	145.8	174.5	159.1	237.8	131.9	192.4	235.6	144.5	97.6
May	147.4	126.6	153.1	146.5	160.9	144.0	171.6	157.1	239.8	129.1	188.8	233.5	136.2	97.4
June	147.2	125.5	153.3	147.0	160.5	142.8	169.7	155.0	241.7	125.5	186.6	228.8	137.9	97.7
July	147.7	122.2	154.7	147.1	163.7	142.8	169.5	154.6	242.4	125.8	186.8	228.3	138.7	97.9
August	148.7	125.6	155.2	148.3	165.4	143.7	171.1	155.4	243.8	125.5	189.2	235.6	137.6	97.7
September	148.9	123.5	156.0	147.5	165.8	143.6	170.7	154.0	242.5	124.0	189.9	237.6	134.6	98.1
October	149.3	122.5	156.7	148.9	165.8	144.8	171.9	153.5	242.8	123.1	193.1	242.0	135.6	99.2
November	150.0	125.5	156.7	149.1	165.6	146.5	173.9	155.3	247.9	124.3	195.4	244.8	137.5	100.3
December	149.3	121.0	157.2	149.0	166.6	148.8	177.1	159.1	253.3	128.5	198.0	248.5	139.0	101.0
1981:														
January	149.6	121.2	157.5	149.3	167.0	149.1	177.7	161.5	264.0	127.7	196.6	249.3	133.1	100.9
February	150.5	120.9	158.6	150.5	168.1	148.7	177.5	163.4	270.4	128.4	193.7	250.4	124.8	100.5
March	150.1	118.9	158.8	150.5	168.4	150.0	179.3	164.6	276.6	128.6	196.2	252.7	127.8	100.7
April	150.7	120.6	159.0	150.2	169.3	151.4	181.0	165.9	281.7	128.5	198.6	254.5	131.5	101.5
May	152.1	122.1	160.3	151.3	170.8	152.1	182.0	167.0	286.4	128.4	199.4	258.0	130.0	102.0
June	151.2	120.9	159.6	149.6	171.3	153.0	183.6	169.0	289.7	130.6	200.4	259.9	129.7	101.7
July	152.3	122.8	160.5	150.5	172.2	154.1	184.8	169.4	290.3	130.8	202.5	263.7	128.4	102.6
August	152.5	121.9	161.0	150.6	173.0	154.0	184.4	170.2	293.0	130.8	200.9	264.3	124.6	102.8
September	150.8	119.3	159.5	149.5	171.1	152.9	182.7	168.9	293.6	129.3	198.5	264.2	121.0	103.0
October	150.5	117.8	159.6	150.7	169.9	152.1	180.5	166.9	295.6	125.7	196.2	259.8	120.6	104.5
November	149.7	116.1	159.0	150.4	169.1	151.5	179.0	165.1	293.8	123.6	195.0	260.6	116.6	105.3
December	149.5	113.8	159.4	150.9	169.3	152.1	179.0	164.0	294.6	122.0	196.3	262.9	117.5	107.0
1982:														
January	147.4	.....	158.9	150.0	169.1	147.2	172.2	158.1	289.0	116.9	188.5	256.1	109.0	105.2
February	148.1	.....	159.2	151.1	168.7	147.3	171.6	155.9	274.9	116.8	189.9	256.4	110.4	106.5
March	146.8	.....	158.1	149.6	168.0	145.9	169.0	151.2	256.9	116.3	189.5	257.8	110.5	107.0
April	146.6	.....	158.3	148.1	170.0	143.4	164.9	145.9	242.2	114.0	186.9	253.1	110.9	107.2
May	147.9	.....	159.0	149.9	169.5	140.4	159.9	138.9	224.4	109.7	184.1	247.7	110.9	107.7
June	148.8	.....	159.9	150.9	170.4	138.4	156.7	134.0	209.0	107.5	183.0	247.5	108.3	107.6
July	149.1	.....	159.7	149.9	171.2	138.0	154.9	131.3	200.4	106.0	182.2	248.8	106.3	109.5
August	148.6	.....	159.4	149.6	170.8	137.3	153.9	128.4	190.8	104.4	183.3	253.5	102.0	109.5
September	148.2	.....	158.8	148.6	170.7	135.2	150.5	123.8	182.1	101.6	181.4	254.0	95.5	109.5
October	148.5	.....	159.1	150.2	169.5	134.0	147.1	116.3	169.3	98.0	180.5	253.5	93.2	111.9
November	147.9	.....	158.1	149.0	168.7	134.2	146.4	117.2	165.7	97.5	180.2	254.8	92.3	113.6
December	148.4	.....	158.8	149.5	169.6	136.1	148.1	117.9	171.9	97.0	183.0	258.6	96.2	115.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 143.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

YEAR AND MONTH	INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION [1]														
	By market groupings							By industry groupings—Mining and utilities							
	Intermediate products			Materials					Mining						
	Total ★	Construction supplies	Business supplies	Total ★	Durable goods materials	Nondurable goods materials	Energy materials	Total	Total ★	Metal mining	Coal	Oil and gas extraction			Stone and earth minerals
												Total	Crude oil	Natural gas	
	1967 = 100														
1961	71.4	75.2	68.2	66.2	63.3	65.8	76.4	74.2	80.8	102.8	76.5	79.8	81.1	72.3	76.7
1962	75.8	79.7	72.4	72.1	70.4	71.3	79.1	77.8	83.1	104.8	79.1	82.0	82.4	74.7	79.4
1963	79.9	83.4	77.1	76.7	75.1	75.6	83.7	82.0	86.4	103.3	85.8	85.1	85.7	79.5	83.4
1964	85.2	88.5	82.6	82.9	81.9	82.2	87.1	86.9	89.9	112.3	89.9	87.6	86.6	85.1	86.6
1965	90.7	93.9	88.0	92.4	93.8	90.3	91.1	91.1	93.2	114.8	93.8	90.5	88.7	89.2	95.1
1966	96.2	97.9	94.8	100.7	103.3	97.5	96.9	96.9	96.2	120.4	97.1	95.3	94.3	94.8	102.4
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	106.4	106.6	106.1	106.6	106.3	106.8	104.8	106.2	104.2	111.0	98.2	104.6	103.0	106.8	102.9
1969	112.9	112.3	113.5	112.5	112.1	115.7	109.3	112.5	108.3	125.1	101.1	108.3	104.7	114.4	103.4
1970	112.9	111.0	114.7	109.2	103.8	115.4	114.5	118.0	112.2	131.9	108.0	111.6	109.3	121.3	106.2
1971	116.8	116.8	116.7	111.3	104.9	120.2	115.4	119.5	109.8	120.6	99.2	110.9	107.4	124.5	105.5
1972	126.5	128.4	124.6	122.3	117.7	132.9	120.3	125.5	113.1	118.8	108.0	113.6	107.3	125.3	113.3
1973	137.2	139.9	134.6	133.9	134.6	142.2	121.9	129.2	114.8	130.2	104.8	113.7	104.5	125.9	119.2
1974	135.3	134.6	136.0	132.4	132.7	142.6	119.2	128.7	115.3	125.6	108.4	114.4	99.7	120.7	121.5
1975	123.1	116.3	129.8	115.5	109.1	126.6	117.2	128.5	112.8	115.8	113.4	113.3	94.9	111.0	107.0
1976	137.2	132.6	141.7	131.7	128.0	147.8	120.7	131.9	114.2	122.8	117.2	112.0	92.2	109.6	118.3
1977	145.1	140.6	149.5	138.6	136.1	155.6	123.5	136.3	118.2	105.5	121.9	118.0	92.3	110.9	124.9
1978	154.1	151.7	156.5	148.3	149.0	165.6	125.3	141.7	124.0	121.0	114.7	124.6	96.9	108.6	131.2
1979	160.5	158.0	163.1	156.4	157.8	175.9	128.9	144.7	125.5	127.0	135.6	121.7	94.6	109.2	137.6
1980	151.9	140.9	162.8	147.6	143.0	171.5	129.3	149.5	132.7	109.2	146.7	133.3	94.9	111.1	132.8
1981	154.4	141.9	166.7	151.6	149.1	174.6	129.0	155.0	142.2	123.1	141.3	146.8	95.1	111.8	129.4
1982	143.3	124.3	162.1	133.7	125.0	157.5	125.1	146.3	126.1	82.4	142.7	131.1	95.1	104.1	112.1
1979:															
January	161.0	159.6	162.4	155.7	158.4	172.1	129.1	144.4	124.7	124.5	124.2	122.9	94.7	109.8	135.9
February	161.3	159.5	163.1	156.1	158.1	173.6	129.7	144.1	122.6	125.4	121.8	120.1	94.2	109.2	135.7
March	161.4	159.4	163.4	156.9	159.4	174.2	129.5	144.0	123.0	127.1	126.6	119.8	95.1	108.7	135.6
April	160.1	157.1	163.1	154.9	155.6	174.1	129.7	144.1	123.4	129.0	129.1	119.8	95.4	112.1	135.3
May	160.1	157.6	162.5	156.1	158.1	174.7	128.3	143.3	123.3	123.2	130.2	119.7	95.2	109.4	137.8
June	160.7	158.0	163.3	156.8	159.6	174.4	128.4	142.7	123.6	123.3	142.9	118.3	93.6	105.9	137.3
July	160.3	157.9	162.7	157.4	160.3	175.5	128.1	143.1	124.1	128.9	136.9	119.5	93.9	104.8	136.4
August	161.3	158.7	163.9	156.6	157.7	177.1	128.7	144.7	126.8	127.1	144.1	122.2	95.3	108.2	138.3
September	160.6	157.8	163.4	156.6	157.7	177.8	127.7	144.6	126.0	122.1	142.6	121.8	93.9	109.2	137.5
October	160.6	157.9	163.3	156.6	157.2	178.8	128.1	145.7	127.8	124.2	146.0	123.6	94.2	110.0	138.2
November	160.2	157.4	163.0	156.2	155.8	178.5	129.4	147.5	129.9	132.2	143.3	125.7	94.9	112.0	140.5
December	159.6	155.7	163.5	156.6	155.8	180.2	129.4	148.2	131.4	136.9	143.4	127.2	95.0	110.9	141.4
1980:															
January	160.9	156.7	165.0	157.6	156.3	182.2	130.4	147.5	133.2	136.6	140.0	129.9	96.4	113.9	143.9
February	159.2	154.4	164.0	156.9	155.2	180.8	131.6	148.7	132.9	135.6	137.2	130.4	95.8	112.4	141.7
March	158.5	152.9	164.1	155.7	154.6	177.7	131.0	151.1	133.1	133.5	138.8	131.5	96.1	117.0	137.2
April	150.3	139.4	161.2	150.9	147.9	173.3	130.3	149.0	132.7	123.5	143.5	131.7	96.7	112.2	134.5
May	145.5	132.0	158.8	144.2	140.0	165.4	128.2	148.1	132.7	121.8	145.2	132.6	95.4	111.6	129.8
June	143.7	128.7	158.5	139.8	134.2	159.5	128.9	148.9	132.6	121.0	150.1	132.3	94.6	107.1	128.4
July	144.6	128.4	160.7	138.4	129.0	157.1	128.4	149.0	130.6	83.1	149.9	133.5	94.7	106.0	127.9
August	148.9	134.1	163.6	138.8	131.3	161.3	129.3	149.9	129.6	71.2	153.0	133.4	93.5	105.1	125.3
September	151.2	138.5	163.7	142.5	133.9	171.3	127.6	149.5	130.7	72.8	149.1	134.7	94.4	109.5	129.7
October	152.4	140.6	164.1	145.9	139.5	174.3	126.2	148.9	132.1	90.8	149.7	134.5	93.5	110.8	129.8
November	153.4	142.6	164.2	150.1	146.1	175.1	128.9	151.5	135.1	107.2	151.7	136.1	93.2	111.9	132.7
December	155.4	145.2	165.5	152.2	147.4	179.6	129.6	152.4	136.6	122.2	153.5	138.4	95.1	114.4	137.4
1981:															
January	157.5	148.4	166.6	153.8	150.0	180.2	130.2	153.3	140.4	125.5	147.5	141.4	95.4	113.3	138.4
February	157.7	148.9	166.4	154.3	150.6	179.9	131.6	154.1	143.1	134.1	159.0	142.2	95.0	108.7	140.0
March	157.1	149.0	165.1	154.4	152.2	177.5	130.9	154.8	143.2	131.1	151.2	144.1	95.7	111.8	138.8
April	156.3	147.9	164.7	152.9	151.8	179.3	123.1	150.5	135.2	123.1	75.9	146.1	96.3	112.7	133.7
May	156.1	146.5	165.6	153.4	152.8	179.0	123.0	152.1	136.4	125.0	77.0	146.2	95.2	111.8	132.2
June	154.9	143.4	166.2	154.0	152.4	176.9	129.3	156.3	141.7	123.5	122.9	148.2	96.2	112.8	132.7
July	156.2	144.3	168.0	155.3	153.6	176.5	133.3	159.1	146.5	123.6	170.0	147.7	95.2	111.5	133.3
August	156.8	144.0	169.5	155.2	154.3	175.4	132.6	158.2	146.0	124.1	167.4	148.2	94.8	116.8	129.2
September	154.6	139.7	169.4	152.5	150.4	175.5	128.9	155.8	145.0	121.5	161.9	148.8	95.0	111.5	123.4
October	151.4	135.2	167.5	148.5	145.6	170.6	128.3	156.1	145.3	119.8	166.9	148.9	94.0	111.9	122.0
November	148.7	130.1	167.1	144.6	141.0	164.7	128.1	155.4	143.3	115.4	160.8	148.4	93.9	108.1	116.7
December	145.9	127.0	164.6	139.0	134.0	158.3	127.4	154.7	142.6	110.9	145.5	150.5	94.5	110.5	115.7
1982:															
January	143.4	124.2	162.4	137.2	129.7	156.8	130.9	157.4	144.5	121.3	147.9	151.5	96.2	111.3	115.8
February	146.3	127.5	165.1	140.4	132.4	164.2	130.3	155.6	142.4	120.8	156.0	146.6	94.7	108.8	120.5
March	145.2	125.6	164.6	138.5	130.7	162.0	128.2	153.1	138.1	109.9	155.6	141.4	94.2	107.8	121.6
April	143.7	123.6	163.7	136.2	128.1	160.3	125.8	151.6	134.1	108.8	146.2	137.7	95.9	107.2	119.6
May	142.6	122.2	162.8	134.3	126.6	158.6	125.4	148.6	128.9	90.0	149.2	132.7	95.2	102.8	114.6
June	141.9	123.1	160.6	133.5	126.6	153.5	125.4	145.2	123.5	71.8	144.4	129.1	95.7	102.3	108.6
July	142.8	124.1	161.4	133.0	126.0	152.3	126.0	142.6	120.1	58.1	140.3	127.0	95.7	102.8	103.8
August	144.7	127.1	162.1	132.8	125.1	154.5	124.5	141.3	116.9	53.4	135.8	123.3	95.0	99.5	105.7
September	143.7	125.5	161.8	132.0	123.0	158.5	121.0	139.7	114.7	55.4	127.9	121.0	94.9	101.3	106.3
October	141.6	122.5	160.5	130.0	118.5	159.2	122.6	140.4	115.9	63.1	143.2	119.1	93.9	104.2	108.5
November	141.8	123.4	160.1	128.4	116.4	157.3	121.4	140.4	116.8	70.4	134.1	120.3	94.6	103.5	111.9
December	141.5	123.0	159.8	127.8	116.5	156.6	120.4	140.1	118.4	74.9	129.7	122.9	95.1	98.8	111.7

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 143.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION—By industry groupings [1]

YEAR AND MONTH	Utilities		Manufacturing											
				Nondurable manufactures										
	Total ★	Electric	Total ★	Total ★	Foods	Tobacco products	Textile mill products	Apparel products	Paper and products	Printing and publishing	Chemicals and products	Petroleum products	Rubber and plastics products	Leather and products
	1967 = 100													
1961	67.0	63.2	65.6	71.5	80.8	93.4	71.4	82.2	71.8	71.3	59.2	79.8	54.5	89.6
1962	72.0	68.1	71.5	75.8	83.4	94.5	76.2	85.5	76.2	73.9	65.7	84.1	61.8	92.3
1963	77.0	73.4	75.8	80.0	86.4	97.3	78.9	89.1	80.6	77.8	71.8	87.9	66.4	90.8
1964	83.6	79.6	81.0	85.2	90.4	98.6	85.2	92.2	85.4	82.6	78.8	90.3	75.3	96.1
1965	88.7	85.5	89.7	90.9	92.5	99.5	92.8	97.3	91.9	87.9	87.8	92.1	86.2	97.8
1966	95.5	92.6	97.9	96.7	96.0	99.5	98.4	99.9	99.2	94.6	95.6	96.1	96.8	99.0
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	108.4	109.7	106.4	106.2	102.6	100.1	107.9	102.9	107.3	103.2	109.5	105.1	119.7	104.0
1969	117.3	119.7	111.0	111.5	106.1	97.4	112.6	106.7	115.8	107.4	118.4	108.5	130.2	96.5
1970	124.5	126.1	106.4	112.3	109.0	101.6	111.8	101.4	115.2	107.0	120.4	113.2	132.3	90.4
1971	130.5	135.2	108.2	116.6	112.8	100.5	116.5	104.8	120.4	107.1	125.9	116.7	147.6	86.8
1972	139.4	146.4	118.9	126.5	116.9	105.7	132.7	109.4	128.8	112.7	143.6	122.1	172.4	88.1
1973	145.4	155.6	129.8	133.8	120.9	112.3	142.9	117.3	137.4	118.2	154.5	128.5	184.1	83.1
1974	143.7	154.9	129.4	134.7	124.0	109.8	132.8	114.3	134.5	118.2	159.4	124.7	195.2	78.1
1975	146.0	160.8	116.3	126.4	123.4	111.8	122.3	107.6	116.3	113.4	147.3	124.1	166.7	76.5
1976	151.7	168.8	130.3	141.8	133.0	116.9	134.6	125.7	133.2	122.5	170.9	133.5	199.7	77.4
1977	156.5	176.8	138.4	150.5	138.8	112.8	134.4	134.2	137.5	127.6	185.7	142.6	232.3	73.6
1978	161.4	182.2	146.8	156.9	142.7	118.3	137.5	134.2	144.8	131.5	197.4	145.2	253.6	73.8
1979	166.0	185.8	153.6	164.0	147.5	117.8	145.0	134.4	151.0	136.9	211.8	143.9	272.2	71.7
1980	168.3	189.7	146.7	161.2	149.6	119.9	136.6	127.0	151.1	139.6	207.1	132.9	255.7	70.1
1981	169.1	190.9	150.4	164.8	152.1	122.2	135.7	120.4	155.0	144.2	215.6	129.7	274.0	69.3
1982	168.7	190.5	137.6	156.2	151.1	118.0	124.5	.....	150.8	144.1	196.1	121.8	254.7	60.9
1979:														
January	166.5	188.3	153.0	161.6	143.9	120.6	142.1	136.0	144.7	135.6	207.5	147.0	270.0	75.4
February	168.1	189.9	153.6	162.9	145.3	116.2	141.5	136.0	146.6	138.2	209.7	144.5	271.1	74.6
March	167.6	188.6	154.9	164.0	147.4	123.3	143.0	138.5	149.0	137.3	210.4	143.6	272.3	74.2
April	167.2	187.9	151.9	162.6	146.8	120.0	142.7	134.0	149.0	135.7	209.3	145.8	267.4	71.2
May	165.7	185.3	154.1	163.6	148.3	120.5	142.1	133.1	147.8	136.8	211.2	144.4	271.9	72.5
June	164.1	182.6	154.2	163.7	149.0	117.7	145.0	136.4	148.0	136.9	209.6	143.6	271.1	70.1
July	164.2	182.6	154.4	164.8	148.9	118.9	146.3	132.7	154.3	135.6	211.8	144.2	278.0	70.0
August	164.6	183.3	152.9	165.2	147.5	114.8	145.7	132.5	154.0	137.7	214.8	143.1	278.5	68.7
September	165.4	184.5	153.9	165.4	148.1	117.5	148.7	135.7	155.3	137.2	212.8	141.5	276.6	70.8
October	165.7	184.5	153.7	164.8	147.7	115.6	147.7	131.5	154.2	137.2	212.9	142.6	278.0	70.1
November	167.2	186.6	153.3	165.0	147.9	113.0	148.5	133.5	154.3	136.2	215.3	142.1	271.3	70.4
December	166.9	186.0	153.2	165.3	148.4	116.6	148.0	131.1	155.7	137.8	216.8	145.4	263.8	71.2
1980:														
January	163.4	181.8	153.5	166.0	149.9	118.7	148.1	131.7	158.3	138.5	218.2	146.1	268.0	73.2
February	166.3	185.4	153.1	165.8	149.4	120.0	148.0	130.7	153.0	139.9	217.3	143.6	267.1	72.5
March	171.1	192.8	152.0	164.3	148.6	121.2	144.9	133.5	153.7	139.1	212.9	140.0	266.2	72.6
April	167.2	187.5	148.0	161.6	148.1	121.4	142.4	130.0	148.0	136.7	208.7	136.1	261.3	71.1
May	165.2	185.0	143.5	158.1	148.6	116.9	138.6	128.7	145.8	135.6	198.9	131.5	246.7	70.1
June	167.1	188.4	140.2	155.1	149.3	115.7	136.0	126.1	145.6	135.3	191.5	130.5	240.4	68.7
July	169.6	192.3	139.3	154.6	149.1	119.6	131.3	123.6	143.6	139.2	190.8	127.9	241.0	67.8
August	172.6	196.6	141.2	157.6	148.7	118.7	134.8	125.5	146.8	141.7	198.2	124.4	243.3	67.9
September	170.6	193.7	143.9	161.0	149.9	119.7	133.2	123.5	153.6	140.9	208.2	129.0	254.4	67.5
October	167.7	189.6	146.5	162.1	151.1	123.6	134.3	121.7	153.4	142.5	209.4	128.0	258.8	70.1
November	169.9	192.6	148.9	163.0	151.6	123.5	136.4	125.7	154.3	142.1	211.7	128.6	258.9	71.0
December	167.9	189.5	150.4	165.0	151.0	118.8	135.6	122.7	157.0	143.0	220.5	131.3	262.3	67.9
1981:														
January	167.6	189.3	151.1	165.6	151.9	123.5	138.4	123.8	156.5	143.9	218.9	133.1	264.0	68.9
February	166.4	187.1	151.2	166.2	152.5	125.4	139.3	121.6	156.0	144.8	219.8	131.5	270.2	68.3
March	167.8	188.9	151.6	165.3	152.4	125.7	136.2	120.2	157.6	142.7	218.5	130.3	269.5	68.8
April	167.6	188.6	152.0	165.9	151.9	122.2	138.9	121.6	157.0	141.6	219.8	130.0	275.2	68.9
May	170.7	192.9	152.8	166.4	152.2	122.3	138.8	122.6	155.9	141.3	220.6	129.8	280.3	69.8
June	172.7	195.6	152.4	165.8	151.3	120.9	138.3	121.1	153.4	143.1	218.4	129.3	285.1	68.4
July	173.1	196.2	153.2	167.1	151.6	121.3	139.4	122.6	154.9	144.4	221.5	128.7	285.3	70.1
August	171.9	194.2	153.2	167.3	151.9	123.8	140.7	122.6	156.7	146.1	219.2	130.4	286.7	69.6
September	167.8	188.3	151.1	165.9	150.7	122.4	136.3	122.5	158.6	145.9	216.3	129.1	282.2	69.7
October	168.1	189.4	148.0	162.8	151.4	124.3	132.5	117.8	153.3	145.6	208.8	128.3	276.0	71.2
November	168.9	190.9	145.0	160.3	153.0	119.6	126.1	113.8	152.6	143.4	204.6	128.0	264.1	70.8
December	168.2	190.2	142.0	157.4	152.8	112.6	122.8	114.1	146.6	145.3	199.8	128.3	247.3	65.6
1982:														
January	171.8	195.2	138.5	155.1	151.1	112.7	120.0	.....	148.3	145.6	196.7	123.3	244.7	63.1
February	170.4	192.5	140.9	157.8	151.7	126.7	125.8	.....	151.5	146.4	201.3	119.5	251.8	64.0
March	170.0	191.7	140.1	157.3	150.8	126.7	126.0	.....	150.6	145.9	200.3	121.3	253.4	61.2
April	171.0	193.1	138.7	156.1	149.7	116.1	126.3	.....	149.8	144.2	198.6	120.8	255.1	60.6
May	170.9	193.4	137.9	155.0	150.5	118.6	123.5	.....	146.5	143.8	193.6	122.2	257.0	61.1
June	169.4	191.6	137.7	155.3	151.0	123.6	123.7	.....	146.8	142.6	193.2	124.3	258.9	62.3
July	167.7	189.2	138.1	155.7	151.0	121.4	124.3	.....	147.0	143.9	194.1	124.7	256.8	62.9
August	168.5	189.9	138.0	156.9	150.7	120.6	125.9	.....	152.5	145.3	195.6	121.4	261.1	60.8
September	167.5	188.2	137.1	156.7	149.0	113.3	126.1	.....	154.3	144.3	196.4	122.6	262.0	60.9
October	167.8	188.4	135.0	156.2	151.5	110.6	125.9	.....	155.0	142.0	194.1	123.8	256.3	59.5
November	166.7	188.3	134.0	155.3	152.0	113.0	123.1	.....	154.5	141.7	192.8	120.0	250.2	57.7
December	164.2	185.6	134.5	155.6	152.6	109.9	122.2	.....	151.1	142.8	195.9	118.7	249.7	56.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 144.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION—By industry groupings—Durable manufactures [1]

YEAR AND MONTH	Total ★	Ordnance, private and Government	Lumber and products	Furniture and fixtures	Clay, glass, and stone products	Primary metals			Fabricated metal products	Nonelectrical machinery	Electrical machinery	Tranportation equipment		Instruments
						Total	Iron and steel	Nonferrous metals				Total	Motor vehicles and parts	
	1967 = 100													
1961	61.8	42.3	78.2	71.1	78.7	71.1	74.2	64.5	69.3	55.4	54.8	61.5	65.5	57.2
1962	66.6	48.6	82.5	78.1	83.6	76.3	77.3	73.4	75.4	62.1	62.9	71.1	79.8	59.7
1963	73.1	55.7	86.3	81.2	88.5	82.3	84.3	77.7	77.8	66.3	64.7	78.0	88.3	66.3
1964	78.3	54.9	92.7	87.1	92.7	92.8	95.9	85.9	82.6	75.6	68.4	80.0	90.7	71.8
1965	89.0	66.7	96.3	94.7	98.3	102.1	105.2	95.0	90.8	85.0	81.7	95.1	115.9	82.6
1966	98.9	82.9	100.0	101.8	101.1	108.4	108.4	107.7	97.2	98.8	97.9	102.0	113.9	90.5
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	108.5	115.6	105.5	106.9	106.3	104.3	103.2	106.3	105.6	101.8	105.5	111.1	120.3	106.2
1969	110.6	111.9	107.9	114.7	109.6	113.8	112.6	115.9	107.9	109.3	111.9	108.4	116.5	115.0
1970	102.3	92.7	105.6	108.1	106.0	106.6	104.7	109.9	102.4	104.4	108.1	89.5	92.3	112.0
1971	102.4	85.1	113.8	116.0	110.9	100.2	96.1	107.5	103.5	100.2	107.7	97.9	118.6	109.5
1972	113.7	84.2	120.8	130.6	120.8	112.1	107.1	121.1	112.1	116.0	122.3	108.2	135.8	120.4
1973	127.1	81.3	126.0	143.7	133.6	126.7	122.3	134.5	124.7	133.7	143.1	118.3	148.8	137.7
1974	125.7	78.9	116.2	137.6	133.1	123.1	119.8	129.0	124.2	140.1	143.8	106.8	128.2	144.1
1975	109.3	76.6	107.6	118.2	117.9	96.4	95.8	97.5	109.9	125.1	116.5	97.4	111.1	132.3
1976	122.3	72.8	123.2	136.8	136.2	109.7	104.8	118.5	123.9	134.5	134.8	111.1	142.0	146.6
1977	130.0	73.5	131.2	145.0	145.8	111.1	103.8	124.1	131.0	143.6	145.4	122.2	161.1	156.2
1978	139.7	73.7	136.3	155.8	157.2	119.9	113.2	131.9	141.6	153.6	159.4	132.5	169.9	167.1
1979	148.4	75.2	136.9	161.5	163.9	121.3	113.2	135.8	148.5	163.7	175.0	135.4	159.9	174.9
1980	136.7	78.5	119.3	150.0	147.5	102.3	92.4	119.8	134.1	162.8	172.8	116.9	119.0	171.1
1981	140.5	81.1	119.1	157.2	147.9	107.9	99.8	122.4	136.4	171.2	178.4	116.1	122.3	170.3
1982	124.7	86.9	112.6	151.9	128.2	75.3	61.7	99.7	114.8	149.0	169.3	104.9	109.8	161.9
1979:														
January	147.0	74.6	137.3	161.7	168.2	123.3	113.3	140.5	149.1	161.2	171.2	141.5	178.7	175.2
February	147.2	75.8	137.2	163.1	166.7	120.4	110.8	138.9	150.8	162.9	173.1	140.0	173.3	176.0
March	148.6	75.4	137.7	163.5	165.7	123.8	116.2	137.8	150.2	164.1	174.3	143.4	179.7	177.0
April	144.5	74.0	137.2	159.4	161.6	122.0	115.8	131.6	148.8	161.4	170.6	131.6	156.0	176.3
May	147.6	74.6	135.8	159.6	164.5	121.2	114.3	132.9	150.3	164.4	174.6	141.8	175.8	174.7
June	147.6	74.2	136.8	159.6	163.6	124.2	118.1	135.5	149.3	164.6	175.1	139.3	169.0	175.9
July	147.2	74.0	135.2	159.5	163.7	126.7	119.0	146.5	149.3	165.5	174.7	135.2	159.2	174.0
August	144.4	73.9	138.5	161.7	162.5	121.1	112.0	137.9	147.6	166.3	172.1	125.2	138.5	173.9
September	145.9	73.9	138.6	162.7	161.5	122.1	115.0	132.4	146.5	165.2	176.7	131.8	150.3	172.9
October	146.0	77.1	138.7	163.3	163.6	118.4	108.8	135.6	147.5	162.9	177.3	133.3	150.1	175.0
November	145.2	78.0	135.9	162.9	164.1	117.1	108.1	132.7	146.9	162.9	179.5	128.3	139.3	173.4
December	144.8	77.5	132.4	161.0	163.8	115.3	106.6	131.1	146.2	163.0	181.6	127.3	137.1	175.0
1980:														
January	144.8	77.3	131.7	160.8	164.2	117.7	108.9	134.1	144.8	167.1	181.3	122.0	127.0	175.7
February	144.4	77.7	130.9	158.8	163.5	113.6	105.6	128.3	145.3	167.0	179.5	126.0	134.6	174.7
March	143.5	78.0	126.6	161.7	157.9	115.2	108.1	128.3	144.8	166.5	179.9	123.9	130.1	173.1
April	138.5	78.4	104.4	158.3	149.0	107.0	97.8	122.3	140.6	163.2	177.4	116.0	116.2	173.8
May	133.3	78.7	104.9	149.8	140.7	96.8	85.1	116.4	132.2	162.1	171.1	110.0	106.7	171.2
June	129.9	78.5	110.2	143.2	135.2	91.3	76.4	118.2	125.0	158.3	166.2	110.0	106.8	169.2
July	128.7	77.8	113.8	138.3	135.1	83.3	68.7	111.4	122.6	159.1	165.8	110.3	107.0	167.5
August	129.9	78.1	120.2	140.8	137.1	86.9	76.0	106.3	124.8	159.6	166.8	108.5	104.1	168.6
September	132.1	78.9	121.6	144.5	143.8	90.6	80.4	107.2	128.8	159.5	167.4	113.3	113.7	168.1
October	135.7	79.4	121.4	146.7	146.2	99.6	92.0	113.2	131.7	160.9	169.8	118.3	123.2	169.6
November	139.2	79.7	123.7	147.6	148.8	113.2	107.6	123.2	132.3	162.9	173.0	121.8	129.2	170.0
December	140.3	79.6	123.6	148.6	153.0	111.5	103.0	127.1	135.7	166.9	175.1	120.4	125.7	171.9
1981:														
January	141.0	78.6	127.4	150.0	156.8	114.1	108.7	124.1	135.8	167.3	177.6	117.4	120.0	173.9
February	140.8	78.4	126.2	154.3	156.4	114.5	108.4	125.9	137.6	168.3	174.9	116.1	119.9	171.1
March	142.1	78.5	125.6	155.6	154.6	114.9	108.0	127.7	139.2	169.2	177.4	119.5	127.1	170.0
April	142.5	79.8	126.3	158.7	154.3	110.6	103.4	122.2	139.5	169.7	178.8	121.3	130.7	170.0
May	143.5	80.9	126.2	158.9	151.7	111.9	105.6	121.6	138.4	172.1	179.9	123.7	136.4	170.6
June	143.2	80.9	122.5	162.4	148.1	107.4	98.5	123.1	139.3	174.1	180.1	123.4	137.5	171.3
July	143.6	80.6	122.9	164.9	148.7	109.4	99.7	131.8	140.1	176.7	180.9	119.8	130.5	172.1
August	143.4	81.8	119.1	163.3	148.2	113.1	105.1	128.8	140.0	176.4	182.6	115.4	123.1	172.3
September	140.9	82.3	113.2	159.9	147.3	108.6	99.2	125.0	136.8	173.9	180.0	114.2	120.4	169.7
October	137.8	82.5	109.6	157.2	143.4	102.3	92.2	119.3	133.8	169.7	179.6	110.6	113.8	168.6
November	134.4	84.3	104.7	153.7	135.9	96.6	87.2	112.8	130.2	167.9	175.7	106.1	105.5	167.1
December	131.3	85.5	104.8	149.4	131.5	89.6	79.2	108.0	126.1	167.4	170.7	103.7	100.4	166.8
1982:														
January	127.1	84.1	99.2	144.3	128.5	89.7	79.6	108.9	120.7	160.9	168.2	96.6	90.4	162.2
February	129.3	83.8	104.9	148.4	135.0	88.5	78.5	106.7	121.4	160.0	172.9	102.0	98.6	164.5
March	128.2	83.8	103.5	150.2	131.5	83.0	73.0	100.7	121.1	157.3	172.6	104.4	105.6	163.0
April	126.7	85.2	106.2	151.8	127.0	76.4	65.1	95.9	119.1	153.7	172.2	105.9	110.7	162.8
May	126.1	86.3	110.6	151.1	125.0	75.2	62.4	97.0	115.8	150.0	170.9	110.0	119.8	163.8
June	125.5	86.5	112.2	152.5	126.1	72.8	58.0	98.9	115.0	147.4	170.8	111.6	124.0	164.8
July	125.9	87.1	116.9	154.5	126.9	72.9	58.1	102.9	115.5	147.1	170.3	112.7	127.2	165.2
August	124.9	86.5	120.3	156.7	126.8	72.9	57.4	100.3	114.3	147.2	169.7	107.0	116.7	165.5
September	123.5	86.9	119.9	155.7	130.4	73.2	56.4	106.2	112.3	144.9	167.0	105.3	113.5	161.9
October	120.3	89.5	117.2	154.3	128.1	69.6	54.1	95.5	107.6	140.4	165.4	100.8	103.0	157.4
November	119.3	91.9	119.1	152.4	127.3	63.6	47.5	92.2	107.0	139.8	165.5	100.2	101.7	155.8
December	119.9	92.5	121.4	153.7	125.4	63.5	46.6	94.2	107.3	139.2	165.5	103.7	106.8	155.2

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 144.

GENERAL BUSINESS INDICATORS—BUSINESS SALES

YEAR AND MONTH	MANUFACTURING AND TRADE SALES, TOTAL, UNADJUSTED FOR SEASONAL VARIATION (Millions of dollars) [1]	MANUFACTURING AND TRADE SALES—ADJUSTED FOR SEASONAL VARIATION (Millions of dollars, except as noted) [1]													
			Manufacturing [2]			Retail trade [3]			Merchant wholesalers [4]			Billions of constant (1972) dollars [5]			
		Total manufacturing and trade sales	Total	Durable goods industries	Nondurable goods industries	Total	Durable goods stores	Nondurable goods stores	Total	Durable goods establishments	Nondurable goods establishments	Total	Manufacturing	Retail trade	Merchant wholesalers
	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
1961 [6]	733,913	733,913	371,071	187,395	183,676	218,992	67,302	151,690	143,850	59,836	84,014				
1962 [6]	787,939	787,939	400,294	207,145	193,149	235,563	74,894	160,669	152,082	64,541	87,541				
1963 [6]	827,936	827,936	420,694	219,361	201,333	246,666	79,927	166,739	160,578	68,696	91,882				
1964 [6]	884,189	884,189	447,968	235,643	212,325	261,870	84,593	177,277	174,351	75,733	98,618				
1965 [6]	963,396	963,396	491,937	266,651	225,286	284,128	94,186	189,942	187,331	82,861	104,470				
1966 [6]	1,046,240	1,046,240	536,437	295,795	242,642	303,956	98,301	205,655	203,847	91,128	112,719				
1967 [6]	1,064,175	1,064,175	557,840	303,203	254,637	r 292,956	r 88,725	r 204,231	p 233,379	p 99,733	p 133,646				
1968 [6]	1,177,247	1,177,247	602,742	331,903	270,839	324,358	101,695	222,663	250,147	110,861	139,286				
1969 [6]	1,260,032	1,260,032	642,011	353,246	288,765	346,717	108,621	238,096	271,304	122,240	149,064				
1970 [6]	1,269,374	1,269,374	633,661	338,262	295,399	366,403	109,195	259,208	267,310	127,214	160,096				
1971 [6]	1,392,198	1,392,198	670,878	359,453	311,425	406,234	128,810	277,424	315,086	140,941	174,145				
1972 [6]	1,560,363	1,560,363	756,281	408,287	347,994	449,089	148,427	300,642	355,013	161,088	193,925				
1973 [6]	1,840,944	1,840,944	875,238	476,233	399,005	509,538	172,912	336,626	456,168	202,023	254,145				
1974 [6]	2,131,495	2,131,495	1,017,531	530,731	486,800	540,988	169,417	371,571	572,976	246,803	326,173				
1975 [6]	2,186,755	2,186,755	1,039,137	523,866	515,271	588,146	182,966	405,180	559,472	229,527	329,945				
1976 [6]	2,451,327	2,451,327	1,185,622	608,269	577,353	657,375	217,805	439,570	608,330	257,420	350,910				
1977 [6]	2,755,482	2,755,482	1,358,418	711,204	647,214	725,220	248,692	476,528	671,844	297,291	374,553				
1978 [6]	3,123,684	3,123,684	1,522,859	814,181	708,678	807,426	278,617	528,809	793,399	362,387	431,012				
1979 [6]	3,571,957	3,571,957	1,727,234	912,725	814,509	900,558	302,357	598,201	944,165	424,004	520,161				
1980 [6]	3,927,403	3,927,403	1,852,686	930,597	922,089	962,816	292,811	670,005	1,111,901	472,131	639,770				
1981 [6]	4,273,188	4,273,188	2,017,545	1,006,465	1,011,080	1,047,573	316,020	731,553	1,208,070	509,743	698,327				
1982 [6]	4,130,150	4,130,150	1,910,119	922,115	988,004	1,075,679	320,868	754,811	1,144,352	457,713	686,639				
1979:															
January	256,605	279,290	137,022	74,193	62,829	71,489	24,690	46,799	70,799	32,307	38,472	160.9	77.3	46.5	37.2
February	265,913	280,384	137,458	74,743	62,715	71,615	24,370	47,245	71,311	32,389	38,922	160.4	76.9	46.4	37.0
March	303,014	290,362	143,100	77,249	65,851	72,937	25,113	47,824	74,325	34,225	40,100	164.2	79.2	47.0	38.0
April	286,308	286,366	137,340	73,028	64,312	73,485	25,364	48,121	75,541	34,508	41,033	160.3	75.5	46.7	38.0
May	304,539	296,800	145,495	78,245	67,250	74,006	25,253	48,753	77,299	35,096	42,203	164.2	79.1	47.0	38.1
June	305,278	295,403	142,478	75,500	66,978	74,447	25,032	49,415	78,478	35,131	43,347	161.9	77.1	46.5	38.2
July	285,669	301,061	146,171	76,903	69,268	74,485	24,701	49,784	80,405	35,870	44,535	163.0	77.8	46.5	38.7
August	306,026	303,135	145,519	76,303	69,216	76,458	25,744	50,714	81,158	36,627	44,531	162.8	77.1	47.4	38.3
September	305,143	305,658	146,501	76,295	70,206	77,271	25,796	51,473	81,886	36,136	45,750	162.4	76.4	47.9	38.1
October	320,387	309,134	148,503	77,402	71,101	77,095	25,300	51,795	83,536	37,348	46,188	161.9	76.5	47.2	38.2
November	313,481	310,076	147,886	75,983	71,903	77,768	25,080	52,688	84,422	37,132	47,290	160.6	75.3	47.2	38.1
December	319,594	312,655	149,415	76,211	73,204	78,264	25,290	52,974	84,976	36,859	48,117	161.0	75.5	47.2	38.3
1980:															
January	299,455	321,857	154,412	79,636	74,776	79,425	25,670	53,755	88,020	39,523	48,497	162.9	78.6	47.6	38.6
February	312,540	322,735	155,630	80,429	75,201	78,816	25,208	53,608	88,269	39,312	48,977	160.8	76.3	46.3	38.3
March	327,277	318,712	153,415	77,666	75,749	77,721	23,630	54,091	87,576	38,302	49,274	156.8	73.9	45.2	37.7
April	315,348	313,174	149,264	74,918	74,346	77,191	22,903	54,288	86,719	37,522	49,197	153.2	71.5	44.4	37.3
May	316,730	311,435	146,964	72,481	74,483	77,409	22,806	54,603	87,062	36,903	50,159	151.0	70.1	44.2	36.6
June	319,014	312,906	146,480	71,965	74,515	78,754	23,453	55,301	87,674	37,720	49,954	151.6	70.0	44.5	37.1
July	309,894	320,734	149,830	74,281	75,549	79,794	24,281	55,513	91,110	38,069	53,021	154.1	71.6	45.1	37.4
August	323,095	325,610	151,239	74,562	76,677	80,439	24,095	56,344	93,932	38,700	55,232	152.3	70.6	44.8	36.7
September	339,220	335,015	157,332	79,215	78,117	80,970	24,393	56,577	96,713	40,285	56,428	156.0	73.6	44.7	37.7
October	357,493	343,417	161,305	81,432	79,873	82,442	25,167	57,275	99,670	41,647	58,023	156.5	74.6	45.2	38.6
November	343,439	345,560	162,760	81,985	80,775	83,024	25,390	57,634	99,776	41,327	58,449	156.4	74.4	45.6	38.4
December	363,896	349,328	163,689	81,908	81,981	83,741	25,384	58,357	101,898	41,596	60,102	159.0	74.4	45.4	39.2
1981:															
January	330,634	355,151	165,268	82,040	83,228	85,355	26,222	59,133	104,528	42,459	62,069	159.9	73.9	46.1	39.9
February	337,320	355,516	166,359	82,617	83,742	86,058	26,456	59,602	102,899	43,154	59,745	160.6	74.3	46.2	40.1
March	367,856	356,688	167,912	84,071	83,841	86,978	26,861	60,117	101,796	42,344	59,454	159.9	74.3	46.3	39.2
April	361,782	358,809	170,039	85,465	84,574	86,746	26,065	60,681	102,024	42,936	59,088	159.6	74.8	45.8	39.0
May	359,935	359,239	170,089	85,942	84,147	86,939	26,439	60,500	102,211	43,502	58,709	158.3	74.2	45.6	38.5
June	371,957	360,912	172,676	87,348	85,330	87,948	26,604	61,344	100,288	43,403	56,885	159.7	75.7	45.9	38.1
July	346,821	360,189	171,890	86,099	85,791	87,759	26,616	61,143	100,540	43,177	57,363	158.8	74.8	45.7	38.5
August	355,581	360,384	171,737	86,156	85,579	88,775	27,247	61,528	99,872	42,854	57,018	157.6	73.8	46.2	37.6
September	363,215	357,454	168,950	84,049	84,901	88,562	26,860	61,702	99,942	42,232	57,710	157.7	73.4	45.9	38.4
October	364,603	352,092	166,277	81,905	84,472	87,231	25,591	61,640	98,584	41,362	57,222	153.4	70.8	44.9	37.8
November	348,775	349,712	163,835	80,872	82,963	87,358	25,457	61,901	98,519	41,474	57,045	153.2	69.8	44.9	38.5
December	364,709	345,958	161,831	79,544	82,287	87,409	25,479	61,930	96,718	40,970	55,748	152.4	69.4	45.0	38.0
1982:															
January	313,330	340,746	157,498	76,463	81,035	86,542	25,032	61,510	99,706	40,124	59,582	152.1	68.4	45.0	38.7
February	328,062	345,687	160,740	78,525	82,215	89,049	25,741	62,308	96,898	39,675	57,223	155.2	70.2	46.1	39.0
March	361,105	347,061	160,162	78,730	81,432	87,701	25,973	61,728	99,198	39,216	59,982	155.4	70.1	45.7	39.6
April	347,105	344,934	159,118	77,808	81,310	88,468	26,718	61,750	97,348	38,551	58,797	153.5	69.1	46.0	38.5
May	352,377	353,110	163,007	79,680	83,327	90,813	28,127	62,686	99,290	37,917	61,373	157.3	70.8	47.1	39.5
June	360,505	349,742	163,120	79,197	83,923	88,803	26,136	62,667	98,019	37,974	60,345	155.5	70.8	45.5	39.1
July	333,844	347,676	162,417	78,856	83,561	89,469	26,124	63,345	95,790	37,667	58,103	155.0	70.6	45.9	38.5
August	340,978	343,426	160,016	77,250	82,766	89,069	25,831	63,238	94,341	37,065	57,276	153.3	69.5	45.6	38.2
September	349,333	342,862	160,458	76,419	84,039	89,897	26,619	63,278	92,527	37,208	55,319	153.5	69.6	46.2	37.8
October	343,970	336,905	154,194	72,476	81,718	90,905	27,154	63,751	91,806	37,645	54,161	149.7	68.3	46.1	37.2
November	342,005	338,722	154,318	73,005	81,313	92,492	28,721	63,771	91,912	37,900	54,012	151.8	68.6	47.3	37.9
December	357,536	338,391	154,543	73,495	81,048	92,459	28,723	63,736	91,386	37,756	53,633	151.9	67.0	47.2	37.7

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 appear as follows: Manufacturing and trade sales, total, p. 144; manufacturing sales, p. 150; retail trade sales, p. 163; merchant wholesalers sales, p. 145; and constant dollar sales, pp. 145 and 146.

GENERAL BUSINESS INDICATORS—BUSINESS INVENTORIES

YEAR AND MONTH	MANUFACTURING AND TRADE INVENTORIES, BOOK VALUE, END OF PERIOD, TOTAL, UNADJUSTED FOR SEASONAL VARIATION (Millions of dollars) [1]	MANUFACTURING AND TRADE INVENTORIES, BOOK VALUE, END OF PERIOD—Adjusted for seasonal variation (Millions of dollars, except as noted) [1]													
			Manufacturing [2]			Retail trade [3]			Merchant wholesalers [4]			Billions of constant (1972) dollars [5]			
		Total manufacturing and trade inventories	Total	Durable goods industries	Nondurable goods industries	Total	Durable goods stores	Nondurable goods stores	Total	Durable goods establishments	Nondurable goods establishments	Total	Manufacturing	Retail trade	Merchant wholesalers
	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
1961	94,581	95,594	54,917	32,561	22,356	26,221	11,082	15,159	14,488	8,315	6,173				
1962	99,948	101,063	58,215	34,649	23,566	27,941	11,796	16,143	14,936	8,631	6,305				
1963	104,382	105,480	60,081	35,888	24,193	29,386	12,572	16,814	16,048	9,119	6,929				
1964	110,401	111,503	63,444	38,530	24,914	31,094	13,318	17,776	17,000	9,813	7,187				
1965	119,736	120,907	68,222	42,284	25,938	34,405	15,253	19,152	18,317	10,588	7,729				
1966	135,549	136,790	77,996	49,949	28,047	38,073	17,258	20,815	20,765	12,151	8,614				
1967	143,985	144,773	84,664	55,005	29,659	r 35,299	r 14,151	r 21,148	e 24,810	e 15,220	e 9,590				
1968	154,650	155,671	90,618	58,875	31,743	38,945	16,580	22,365	26,108	16,261	9,847				
1969	168,179	169,328	96,202	64,739	33,463	42,517	18,206	24,311	28,609	17,895	10,714				
1970	176,405	177,529	101,651	66,780	34,871	43,867	17,908	25,959	32,010	19,670	12,340				
1971	186,421	187,738	102,658	66,289	36,368	50,063	21,687	28,376	35,019	21,975	13,044				
1972	200,689	203,104	108,239	70,250	37,989	55,079	24,238	30,841	39,786	24,265	15,521				
1973	232,148	233,237	124,627	81,398	43,229	63,237	28,418	34,819	45,372	27,421	17,951				
1974	284,802	285,807	157,791	101,739	56,052	71,067	32,861	38,206	56,948	35,297	21,651				
1975	267,097	268,375	159,935	102,874	57,061	71,744	33,356	38,388	56,697	36,697	20,000				
1976	316,818	318,544	175,193	112,581	62,612	79,273	37,841	41,432	64,078	41,380	22,698				
1977	348,252	351,036	189,195	121,575	67,620	89,530	43,135	46,395	72,311	46,963	25,348				
1978	395,292	398,890	210,415	137,834	72,581	102,790	49,987	52,803	85,685	55,809	29,876				
1979	446,245	450,736	241,113	160,554	80,559	111,229	53,717	57,512	96,394	63,154	35,240				
1980	488,112	492,885	264,114	174,547	89,567	116,430	54,400	62,030	112,341	71,661	40,680				
1981	520,611	526,152	282,333	186,222	96,111	126,833	59,095	67,738	116,986	76,674	40,312				
1982	506,147	511,942	264,902	175,200	89,702	128,250	59,597	68,653	118,790	78,514	40,276				
1979:															
January	401,817	403,753	213,015	140,280	72,735	103,922	51,053	52,869	86,816	56,368	30,448	261.1	141.0	67.4	52.7
February	409,030	408,603	215,546	142,522	73,024	104,611	51,520	53,091	88,446	57,605	30,841	261.8	141.3	67.3	53.2
March	416,023	412,134	217,426	143,839	73,589	105,106	51,939	53,167	89,600	57,985	31,615	262.2	141.8	67.1	53.2
April	421,094	417,980	220,440	146,252	74,188	106,378	52,837	53,541	91,162	58,522	32,640	263.1	142.1	67.4	53.6
May	424,441	422,581	222,271	147,770	74,501	108,222	54,026	54,194	92,086	59,172	32,916	264.1	142.5	68.0	53.6
June	426,716	427,150	225,446	149,924	75,522	109,367	54,686	54,681	92,337	59,238	33,099	264.8	143.3	68.3	53.3
July	431,234	434,131	227,842	151,581	76,261	111,257	55,888	55,369	95,032	60,776	34,256	266.6	143.6	68.9	54.2
August	433,236	437,646	231,017	153,433	77,584	111,119	55,265	55,854	95,510	61,409	34,101	266.8	144.4	68.5	53.8
September	435,671	439,120	233,330	154,591	78,739	109,829	53,955	55,874	95,961	61,801	34,160	265.2	144.3	67.2	53.6
October	446,446	444,155	236,186	157,179	79,009	111,286	54,296	56,990	96,681	62,634	34,047	266.1	145.0	67.4	53.7
November	452,752	446,954	238,533	159,000	79,533	111,341	54,250	57,091	97,080	62,515	34,565	265.1	144.9	66.9	53.3
December	446,245	450,736	241,113	160,554	80,559	111,229	53,717	57,512	96,394	63,154	35,240	264.4	145.0	66.1	53.4
1980:															
January	453,497	455,635	244,971	162,702	82,269	110,728	52,710	58,018	99,936	64,117	35,819	264.1	145.5	65.0	53.6
February	460,982	460,723	247,616	164,130	83,486	111,969	53,529	58,460	101,118	64,602	36,516	263.8	145.6	64.7	53.5
March	469,064	465,101	251,265	166,282	84,983	112,295	53,671	58,624	101,541	65,358	36,183	263.9	146.6	64.2	53.2
April	475,320	472,132	255,509	169,247	86,262	113,908	54,243	59,665	102,715	66,273	36,442	265.7	147.6	64.5	53.6
May	476,683	474,935	257,635	170,487	87,148	113,634	53,477	60,157	103,666	66,862	36,804	265.6	147.9	64.0	53.7
June	475,842	476,610	258,522	170,701	87,821	113,528	53,225	60,303	104,560	67,382	37,178	264.7	147.4	63.7	53.5
July	476,508	479,305	259,610	171,301	88,309	113,878	53,001	60,877	105,817	67,246	38,571	264.4	147.4	63.4	53.5
August	478,246	482,391	259,984	171,827	88,157	113,872	53,141	60,731	108,535	69,232	39,303	263.7	146.7	63.2	53.8
September	482,141	485,040	260,153	171,459	88,694	115,480	53,537	61,943	109,407	69,062	40,345	263.6	146.3	63.5	53.8
October	491,469	487,576	259,952	171,244	88,708	116,651	53,887	62,764	110,973	69,576	41,397	263.8	145.6	63.9	54.1
November	497,032	489,579	261,185	172,139	89,046	116,527	54,253	62,274	111,867	70,444	41,423	263.1	145.5	63.5	54.0
December	488,112	492,885	264,114	174,547	89,567	116,430	54,400	62,030	112,341	71,661	40,680	262.8	145.9	63.0	53.9
1981:															
January	493,307	496,099	267,151	176,622	90,529	116,815	54,928	61,887	112,133	71,224	40,909	262.3	146.1	62.7	53.6
February	500,991	501,214	269,176	177,550	91,626	118,834	55,504	63,330	113,204	71,990	41,214	263.3	146.5	63.2	53.7
March	506,523	502,941	270,868	178,125	92,743	118,754	55,015	63,739	113,319	72,605	40,714	263.1	146.9	62.8	53.4
April	507,616	504,870	272,131	178,982	93,149	119,793	55,891	63,902	112,946	72,663	40,283	263.4	146.9	63.2	53.3
May	509,891	508,564	274,553	179,765	94,788	120,828	56,632	64,196	113,183	73,419	39,764	264.7	147.5	63.7	53.5
June	510,574	511,996	275,040	180,699	94,341	122,339	57,690	64,649	114,317	73,989	40,328	265.9	147.5	64.6	53.9
July	511,226	513,995	277,121	182,469	94,652	124,039	58,569	65,470	112,835	72,881	39,954	266.5	147.9	65.3	53.3
August	514,100	518,482	279,019	183,820	95,199	124,718	58,744	65,974	114,745	74,496	40,249	267.6	148.3	65.7	53.6
September	519,677	522,390	281,712	186,074	95,638	125,389	58,891	66,498	115,289	75,370	39,919	269.4	149.4	65.9	54.1
October	528,834	524,168	283,228	187,264	95,964	125,979	58,934	66,863	115,143	75,519	39,624	270.5	149.8	66.3	54.4
November	535,184	527,161	284,322	187,956	96,366	126,418	59,019	67,399	116,421	76,759	39,662	271.2	149.8	66.2	55.1
December	520,611	526,152	282,333	186,222	96,111	126,833	59,095	67,738	116,986	76,674	40,312	269.9	148.4	66.1	55.3
1982:															
January	520,158	523,647	280,794	185,238	95,556	125,587	58,280	67,307	117,266	77,254	40,012	267.7	146.9	65.4	55.4
February	520,721	521,291	280,941	185,200	95,741	125,321	57,918	67,403	115,029	76,227	38,802	266.5	146.9	65.0	54.5
March	523,835	520,440	279,337	184,319	95,018	125,242	57,698	67,544	115,861	77,011	38,850	266.0	146.4	65.1	54.5
April	526,099	523,370	278,468	184,053	94,415	125,479	57,890	67,589	119,423	79,167	40,256	266.5	146.0	65.2	55.4
May	520,341	519,119	276,356	183,378	92,978	124,631	57,039	67,592	118,132	77,214	40,918	264.5	145.3	64.7	54.5
June	519,729	521,040	274,912	182,811	92,101	126,300	58,225	68,075	119,828	78,481	41,347	265.2	144.8	65.4	55.2
July	513,390	521,145	274,629	182,099	92,530	126,662	58,888	67,774	119,854	79,613	40,241	265.6	144.4	65.5	55.6
August	516,756	521,257	273,809	181,543	92,266	128,258	60,204	68,054	119,190	79,240	39,950	265.5	144.0	66.4	55.0
September	518,362	521,000	271,675	180,520	91,155	129,788	61,668	68,120	119,537	79,811	39,726	266.0	143.3	67.2	55.5
October	524,517	519,797	270,786	179,675	91,111	128,849	60,581	68,266	120,162	80,567	39,595	265.2	142.6	66.9	55.8
November	522,035	513,888	267,920	177,061	90,859	127,619	59,417	68,202	118,349	78,752	39,597	262.3	141.0	65.9	55.3
December	506,147	511,942	264,902	175,200	89,702	128,250	59,597	68,653	118,790	78,514	40,276	261.0	139.7	65.9	55.4

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 appear as follows: Manufacturing and trade inventories, total, p. 146; manufacturing inventories, pp. 151 and 152; retail trade inventories, p. 164; merchant wholesalers inventories, p. 146; and constant dollar inventories, p. 147.

GENERAL BUSINESS INDICATORS—BUSINESS INVENTORY-SALES RATIO

YEAR AND MONTH	MANUFACTURING AND TRADE [1]																			
	Manufacturing										Retail trade			Merchant wholesalers			Constant (1972) Dollars [2]			
	Total	Total	Durable goods industries				Nondurable goods industries				Total	Durable goods stores	Nondurable goods stores	Total	Durable goods establishments	Nondurable goods establishments	Total	Manufacturing	Retail sales	Merchant wholesalers
			Total	Materials and supplies	Work in process	Finished goods	Total	Materials and supplies	Work in process	Finished goods										
	★	★	★				★				★	★	★	★	★	★	★	★	★	★
	Ratio																			
1961 [3]	1.54	1.74	2.04	0.64	0.82	0.58	1.43	0.60	0.20	0.63	1.43	2.00	1.18	1.20	1.63	0.89				
1962 [3]	1.50	1.70	1.97	.62	.80	.54	1.43	.60	.20	.62	1.38	1.82	1.17	1.16	1.57	.86				
1963 [3]	1.49	1.69	1.93	.60	.80	.54	1.42	.59	.20	.62	1.39	1.79	1.20	1.15	1.54	.85				
1964 [3]	1.47	1.64	1.88	.57	.79	.51	1.38	.56	.20	.62	1.40	1.86	1.18	1.14	1.49	.86				
1965 [3]	1.45	1.60	1.82	.58	.76	.48	1.34	.54	.19	.61	1.39	1.86	1.16	1.15	1.49	.87				
1966 [3]	1.47	1.62	1.85	.58	.81	.47	1.34	.54	.20	.60	1.44	2.00	1.17	1.15	1.50	.86				
1967 [3]	1.56	1.76	2.09	.63	.94	.52	1.37	.55	.20	.62	1.43	1.92	1.22	1.23	1.76	.83				
1968 [3]	1.53	1.74	2.05	.62	.94	.49	1.36	.53	.20	.62	1.38	1.82	1.18	1.23	1.70	.85				
1969 [3]	1.55	1.77	2.10	.61	.99	.51	1.36	.52	.21	.63	1.41	1.91	1.18	1.21	1.68	.83				
1970 [3]	1.62	1.90	2.34	.67	1.08	.59	1.39	.52	.21	.66	1.41	2.00	1.16	1.26	1.77	.86				
1971 [3]	1.58	1.83	2.22	.66	.97	.60	1.37	.51	.21	.65	1.41	1.91	1.17	1.27	1.76	.86				
1972 [3]	1.49	1.67	2.00	.59	.87	.54	1.28	.49	.20	.59	1.40	1.83	1.18	1.27	1.71	.84				
1973 [3]	1.41	1.58	1.89	.58	.83	.48	1.22	.50	.19	.53	1.40	1.85	1.16	1.11	1.53	.77				
1974 [3]	1.45	1.65	2.05	.68	.89	.48	1.22	.52	.18	.52	1.48	2.12	1.19	1.07	1.50	.74				
1975 [3]	1.57	1.84	2.37	.80	.99	.58	1.29	.53	.19	.56	1.44	2.14	1.12	1.21	1.89	.73				
1976 [3]	1.48	1.69	2.10	.71	.87	.53	1.25	.51	.20	.54	1.38	1.96	1.10	1.19	1.83	.73				
1977 [3]	1.46	1.61	1.97	.66	.81	.50	1.21	.50	.19	.52	1.40	1.95	1.11	1.21	1.77	.77				
1978 [3]	1.44	1.57	1.90	.62	.80	.47	1.18	.48	.19	.51	1.43	1.99	1.13	1.20	1.70	.77				
1979 [3]	1.43	1.57	1.97	.64	.84	.49	1.12	.45	.19	.48	1.44	2.12	1.10	1.18	1.69	.76				
1980 [3]	1.45	1.66	2.18	.70	.95	.53	1.13	.45	.19	.48	1.42	2.20	1.08	1.14	1.71	.72				
1981 [3]	1.43	1.66	2.19	.69	.97	.53	1.13	.45	.19	.48	1.40	2.17	1.06	1.13	1.74	.69				
1982 [3]	1.51	1.76	2.41	.73	1.06	.62	1.14	.46	.19	.49	1.42	2.20	1.08	1.24	2.06	.70				
1979:																				
January	1.45	1.55	1.89	.62	.80	.48	1.16	.47	.19	.49	1.45	2.07	1.13	1.23	1.74	.79	1.62	1.82	1.45	1.42
February	1.46	1.57	1.91	.62	.81	.48	1.16	.48	.20	.50	1.46	2.11	1.12	1.24	1.78	.79	1.63	1.84	1.45	1.44
March	1.42	1.52	1.86	.61	.79	.46	1.12	.46	.19	.48	1.44	2.07	1.11	1.21	1.69	.79	1.60	1.79	1.43	1.40
April	1.46	1.61	2.00	.65	.85	.50	1.15	.47	.19	.49	1.45	2.08	1.11	1.21	1.70	.80	1.64	1.88	1.44	1.41
May	1.42	1.53	1.89	.62	.80	.47	1.11	.45	.19	.47	1.46	2.14	1.11	1.19	1.69	.78	1.61	1.80	1.45	1.41
June	1.45	1.58	1.99	.65	.84	.49	1.13	.45	.19	.48	1.47	2.18	1.11	1.18	1.69	.76	1.64	1.86	1.47	1.39
July	1.44	1.56	1.97	.64	.84	.49	1.10	.44	.19	.47	1.49	2.26	1.11	1.18	1.69	.77	1.64	1.85	1.48	1.40
August	1.44	1.59	2.01	.66	.84	.49	1.12	.45	.19	.47	1.45	2.15	1.10	1.18	1.68	.77	1.64	1.87	1.45	1.41
September	1.44	1.59	2.03	.66	.86	.50	1.12	.45	.19	.47	1.42	2.09	1.09	1.17	1.71	.75	1.63	1.89	1.41	1.41
October	1.44	1.59	2.03	.67	.87	.50	1.11	.45	.19	.47	1.44	2.15	1.10	1.16	1.68	.74	1.64	1.89	1.43	1.41
November	1.44	1.61	2.09	.69	.90	.51	1.11	.45	.19	.46	1.43	2.16	1.08	1.15	1.68	.73	1.65	1.93	1.42	1.40
December	1.44	1.61	2.11	.69	.91	.51	1.10	.44	.19	.47	1.42	2.12	1.09	1.16	1.71	.73	1.64	1.92	1.40	1.40
1980:																				
January	1.42	1.59	2.04	.67	.88	.49	1.10	.45	.19	.47	1.39	2.05	1.08	1.14	1.62	.74	1.62	1.90	1.37	1.38
February	1.43	1.59	2.04	.67	.88	.49	1.11	.45	.19	.47	1.42	2.12	1.09	1.15	1.64	.75	1.64	1.91	1.40	1.40
March	1.46	1.64	2.14	.70	.93	.51	1.12	.46	.19	.48	1.44	2.27	1.08	1.16	1.71	.73	1.68	1.98	1.42	1.41
April	1.51	1.71	2.26	.74	.98	.55	1.16	.47	.20	.50	1.48	2.37	1.10	1.18	1.77	.74	1.74	2.07	1.45	1.44
May	1.52	1.75	2.35	.76	1.02	.57	1.17	.47	.20	.50	1.47	2.34	1.10	1.19	1.81	.73	1.76	2.11	1.45	1.47
June	1.52	1.76	2.37	.76	1.03	.58	1.18	.47	.20	.50	1.44	2.27	1.09	1.19	1.79	.74	1.75	2.11	1.43	1.44
July	1.49	1.73	2.31	.73	.99	.56	1.17	.46	.20	.50	1.43	2.18	1.10	1.16	1.77	.73	1.72	2.06	1.41	1.43
August	1.48	1.72	2.30	.73	1.01	.56	1.15	.45	.20	.50	1.42	2.21	1.08	1.16	1.79	.71	1.73	2.07	1.41	1.47
September	1.45	1.65	2.16	.69	.95	.53	1.14	.44	.19	.49	1.43	2.19	1.09	1.13	1.71	.71	1.69	1.99	1.42	1.43
October	1.42	1.61	2.10	.67	.92	.52	1.11	.44	.19	.47	1.41	2.14	1.10	1.11	1.67	.71	1.67	1.95	1.41	1.40
November	1.42	1.60	2.10	.67	.93	.52	1.10	.44	.19	.47	1.40	2.14	1.08	1.12	1.70	.71	1.66	1.96	1.40	1.41
December	1.41	1.61	2.13	.68	.94	.52	1.09	.45	.19	.46	1.39	2.14	1.06	1.10	1.72	.68	1.65	1.96	1.39	1.37
1981:																				
January	1.40	1.62	2.15	.69	.96	.51	1.09	.45	.19	.46	1.37	2.09	1.05	1.07	1.68	.66	1.64	1.96	1.36	1.34
February	1.41	1.62	2.15	.69	.96	.51	1.09	.45	.20	.46	1.38	2.10	1.06	1.10	1.67	.69	1.64	1.97	1.37	1.34
March	1.41	1.61	2.12	.68	.95	.51	1.11	.45	.20	.48	1.37	2.05	1.06	1.11	1.71	.68	1.65	1.96	1.36	1.36
April	1.41	1.60	2.09	.67	.94	.50	1.10	.45	.20	.47	1.38	2.14	1.05	1.11	1.69	.68	1.65	1.97	1.38	1.37
May	1.42	1.61	2.09	.68	.94	.51	1.13	.45	.20	.49	1.39	2.14	1.06	1.11	1.69	.68	1.67	1.99	1.40	1.39
June	1.42	1.59	2.07	.68	.92	.50	1.11	.44	.19	.48	1.39	2.17	1.05	1.14	1.70	.71	1.67	1.95	1.41	1.42
July	1.43	1.61	2.12	.68	.95	.52	1.10	.44	.19	.47	1.41	2.20	1.07	1.12	1.69	.70	1.68	1.98	1.43	1.39
August	1.44	1.62	2.13	.68	.96	.53	1.11	.45	.19	.48	1.40	2.16	1.07	1.15	1.74	.71	1.70	2.01	1.42	1.43
September	1.46	1.67	2.21	.70	.98	.55	1.13	.45	.19	.49	1.42	2.19	1.08	1.15	1.78	.69	1.71	2.04	1.44	1.41
October	1.49	1.70	2.29	.73	1.03	.58	1.14	.46	.19	.50	1.44	2.30	1.08	1.17	1.83	.69	1.76	2.12	1.48	1.44
November	1.51	1.74	2.32	.74	1.05	.58	1.16	.47	.20	.51	1.45	2.32	1.09	1.18	1.85	.70	1.77	2.15	1.48	1.43
December	1.52	1.74	2.34	.74	1.05	.60	1.17	.47	.20	.50	1.45	2.32	1.09	1.21	1.87	.72	1.77	2.14	1.47	1.46
1982:																				
January	1.54	1.78	2.42	.77	1.09	.62	1.18	.48	.20	.51	1.45	2.33	1.09	1.21	1.93	.71	1.76	2.15	1.45	1.43
February	1.51	1.75	2.36	.74	1.05	.60	1.16	.47	.20	.51	1.42	2.25	1.08	1.19	1.92	.68	1.72	2.09	1.41	1.40
March	1.50	1.74	2.34	.73	1.05	.61	1.17	.47	.20	.52	1.43	2.22	1.09	1.17	1.96	.65	1.71	2.09	1.42	1.38
April	1.52	1.75	2.37	.74	1.06	.61	1.16	.47	.20	.51	1.42	2.17	1.09	1.23	2.05	.66	1.74	2.11	1.42	1.44
May	1.47	1.70	2.30	.71	1.02	.60	1.12	.46	.19	.46	1.37	2.03	1.08	1.19	2.04	.67	1.68	2.05	1.37	1.38
June	1.49	1.69	2.31	.71	1.03	.60	1.10	.44	.19	.47	1.43	2.23	1.09	1.22	2.08	.69	1.71	2.04	1.44	1.41
July	1.50	1.69	2.31	.71	1.01	.60	1.11	.45	.19	.47	1.42	2.25	1.07	1.25	2.11	.69	1.71	2.05	1.43	1.44
August	1.52	1.71	2.35	.71	1.04	.62	1.11	.45	.19	.48	1.44	2.33	1.08	1.26	2.14	.70	1.73	2.07	1.46	1.44
September	1.52	1.69	2.36	.71	1.05	.62	1.08	.43	.18	.47	1.44	2.32	1.08	1.29	2.14	.72	1.73	2.06	1.46	1.47
October	1.54	1.76	2.48	.75	1.11	.66	1.11	.44	.19	.49	1.42	2.23	1.07	1.31	2.14	.73	1.77	2.15	1.45	1.50
November	1.52	1.74	2.43	.74	1.10	.63	1.12	.45	.19	.49	1.36	2.07	1.07	1.29	2.08	.73	1.73	2.12	1.39	1.46
December	1.51	1.71	2.38	.72	1.08	.61	1.11	.45	.18	.48	1.39	2.07	1.08	1.30	2.06	.75	1.72	2.08	1.40	1.47

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 147–149.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES

YEAR AND MONTH	SHIPMENTS—WITHOUT SEASONAL ADJUSTMENT (BUT ADJUSTED FOR TRADING-DAY AND CALENDAR-MONTH VARIATION) [1]										
	Total	Durable goods industries									
		Total [2]	Stone, clay, and glass products	Primary metals		Fabricated metal products	Machinery, except electrical	Electrical machinery	Transportation equipment		Instruments and related products
				Total	Blast furnaces, steel mills				Total	Motor vehicles and parts	
	★	★									
	Millions of dollars										
1961	371,071	187,395	11,118	30,610	17,196	23,701	26,572	25,106	44,221	25,222	6,797
1962	400,294	207,145	11,659	32,543	18,073	26,162	29,227	28,095	52,146	31,979	6,806
1963	420,694	219,361	12,422	34,398	18,954	26,847	30,996	29,115	56,379	35,328	7,012
1964	447,968	235,643	13,103	38,876	21,625	28,866	35,347	30,034	58,151	36,557	7,418
1965	491,937	266,651	14,121	43,975	23,965	32,378	39,537	34,292	68,213	45,162	8,570
1966	538,437	295,795	14,835	47,943	24,551	36,775	46,944	39,838	72,500	45,058	9,906
1967	557,840	303,203	14,650	45,139	23,123	40,054	49,214	42,208	72,535	40,337	11,181
1968	602,742	331,903	16,016	48,717	24,908	43,638	50,980	45,242	83,527	49,465	12,261
1969	642,011	353,246	17,073	53,534	26,412	46,104	56,131	47,621	85,175	50,943	13,128
1970	633,661	338,262	17,001	51,995	25,189	44,210	56,451	47,190	74,539	42,538	13,094
1971	670,878	359,453	18,798	51,585	25,791	45,478	56,005	47,956	88,857	58,247	13,539
1972	756,320	408,326	21,540	58,431	28,653	51,545	65,820	53,390	94,706	63,923	15,566
1973	875,171	476,166	23,864	72,730	36,240	58,865	77,826	60,865	110,587	74,799	17,794
1974	1,017,482	530,757	26,337	95,617	49,649	67,281	92,488	65,804	108,244	68,631	20,961
1975	1,039,070	523,902	27,076	80,820	42,211	68,480	95,757	64,214	113,503	70,033	22,095
1976	1,185,564	608,400	30,637	93,005	46,687	77,638	105,435	73,868	141,028	95,380	25,031
1977	1,358,418	711,204	35,476	103,179	50,582	90,026	122,190	88,433	166,954	117,747	28,898
1978	1,522,859	814,181	41,719	118,082	59,135	101,338	143,170	100,530	188,773	131,999	33,701
1979	1,727,234	912,725	45,963	137,384	67,310	113,599	166,474	116,033	201,823	131,378	37,740
1980	1,852,686	930,597	46,083	133,931	61,486	116,197	180,725	128,589	186,516	104,560	44,141
1981	2,017,545	1,006,465	48,001	141,943	70,125	123,665	201,538	140,195	205,222	116,981	48,292
1982	1,910,119	922,115	44,005	107,031	47,320	113,967	180,612	140,550	195,370	112,177	48,873
1979:											
January	126,354	67,099	2,962	10,152	5,081	8,247	11,641	8,397	16,770	11,891	2,646
February	138,871	75,296	3,223	11,431	5,644	9,104	13,705	9,445	18,209	12,956	2,907
March	151,035	82,915	3,809	12,833	6,612	10,328	14,853	9,920	19,902	13,669	3,207
April	139,734	75,325	3,752	10,828	4,921	9,222	13,864	9,293	17,588	11,881	2,958
May	147,059	80,000	4,072	12,802	6,551	9,916	13,945	9,429	18,842	13,167	3,050
June	150,146	81,123	4,271	12,351	6,106	10,140	14,852	10,364	17,636	11,738	3,340
July	133,880	68,893	3,841	10,735	5,506	8,802	12,712	8,645	14,003	8,484	2,867
August	142,770	73,079	4,191	11,299	5,604	9,683	13,446	9,522	13,343	7,283	3,127
September	152,383	79,554	4,155	11,704	5,703	9,804	14,683	10,422	16,604	10,483	3,468
October	154,142	81,295	4,347	11,848	5,622	10,097	14,654	10,324	17,732	11,644	3,355
November	146,988	75,178	3,937	10,963	5,181	9,451	13,272	10,112	16,159	10,048	3,420
December	143,872	72,966	3,403	10,438	4,779	8,805	14,847	10,160	14,835	8,134	3,395
1980:											
January	143,158	72,042	3,561	11,880	5,422	8,899	13,305	9,657	14,389	8,808	3,168
February	157,444	81,147	3,649	12,533	5,679	9,984	15,343	11,098	16,803	10,054	3,645
March	161,406	83,253	3,770	12,907	6,198	10,154	16,073	11,244	17,117	9,921	3,891
April	151,155	76,933	3,764	11,719	5,421	9,737	14,671	10,340	15,806	8,850	3,371
May	147,848	73,656	3,692	10,610	4,764	9,110	14,624	10,257	14,679	7,780	3,477
June	153,878	77,091	3,925	10,320	4,508	9,489	16,011	10,930	14,902	7,856	3,749
July	137,807	66,719	3,670	9,117	3,913	8,435	13,519	9,326	12,388	6,102	3,245
August	148,717	71,584	3,935	9,943	4,304	9,393	13,671	10,454	12,457	6,416	3,720
September	163,937	82,807	4,238	11,095	4,956	10,254	16,106	11,370	16,922	9,469	4,008
October	167,084	85,376	4,270	11,471	5,325	10,775	15,981	11,665	18,288	11,073	3,974
November	161,771	81,155	3,970	11,250	5,453	10,115	15,098	11,413	17,107	9,935	3,963
December	158,481	78,834	3,639	11,086	5,543	9,852	16,323	10,835	15,658	8,296	3,930
1981:											
January	153,795	74,198	3,438	11,502	5,660	9,300	14,857	10,304	14,282	8,340	3,536
February	168,367	83,436	3,852	12,463	6,001	10,494	16,689	11,440	16,389	9,406	3,938
March	176,572	90,060	4,206	12,828	6,300	11,183	18,111	12,025	19,027	10,862	4,149
April	171,934	87,728	4,266	12,731	6,353	10,867	16,881	11,550	18,768	11,119	3,893
May	171,147	87,369	4,193	12,629	6,289	10,853	16,562	11,685	18,937	11,430	4,032
June	181,404	93,453	4,487	13,016	6,547	11,440	18,380	12,657	20,219	12,158	4,361
July	157,945	77,190	4,047	11,187	5,681	9,707	15,221	10,656	15,007	8,390	3,679
August	168,318	82,221	4,184	11,987	5,868	10,537	15,964	11,694	15,559	8,530	3,946
September	176,066	87,873	4,226	12,132	5,915	10,655	17,769	12,644	17,404	9,579	4,371
October	171,929	85,603	4,056	11,575	5,853	10,469	17,047	12,229	17,473	10,511	4,205
November	162,873	80,085	3,721	10,472	5,115	9,310	16,602	11,968	16,376	9,140	4,033
December	157,195	77,249	3,303	9,421	4,743	8,850	17,455	11,343	15,781	7,516	4,149
1982:											
January	146,649	69,160	3,138	10,087	4,920	8,393	14,230	10,635	12,814	7,148	3,534
February	162,617	79,345	3,436	10,549	5,138	9,546	16,650	11,918	15,716	8,727	4,026
March	168,260	84,289	3,756	10,227	4,896	10,317	17,681	12,333	17,624	10,142	4,363
April	160,454	79,594	3,687	9,984	4,516	9,969	15,260	11,831	17,147	10,538	3,913
May	163,858	80,869	3,805	9,373	4,042	10,196	15,493	11,949	18,256	10,931	4,098
June	171,147	84,664	4,040	9,367	4,191	10,474	16,475	12,588	19,287	11,624	4,489
July	149,358	70,639	3,597	7,790	3,348	9,105	13,374	10,843	14,978	8,605	3,691
August	157,045	73,669	3,839	8,285	3,472	9,706	13,634	11,327	14,882	8,690	4,065
September	167,548	80,160	3,989	8,593	3,615	9,825	15,488	12,301	17,130	10,024	4,516
October	159,487	75,894	3,903	7,979	3,130	9,324	13,902	11,908	16,393	9,432	4,085
November	153,626	72,461	3,578	7,383	2,993	8,855	13,727	11,496	15,554	8,622	4,049
December	150,068	71,371	3,237	7,394	3,059	8,257	14,678	11,421	15,489	7,694	4,064

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 150.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES—Con.

YEAR AND MONTH	SHIPMENTS [1]												
	Without seasonal adjustment (but adjusted for trading-day and calendar-month variation)—Nondurable goods industries								Adjusted for seasonal variation				
										Durable goods industries			
	Total [2] ★	Food and kindred products	Tobacco products	Textile mill products	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products	Total ★	Total [2] ★	Stone, clay, and glass products	Primary metals	
												Total	Blast furnaces, steel mills
	Millions of dollars												
1961	183,676	64,542	4,487	14,016	14,723	26,707	16,828	8,137					
1962	193,149	66,935	4,531	15,184	15,598	28,788	17,193	8,934					
1963	201,333	68,469	4,521	15,744	16,355	31,187	18,001	9,614					
1964	212,325	71,594	4,653	16,999	17,199	33,644	18,359	10,254					
1965	225,286	74,250	4,649	18,299	18,581	36,764	19,113	11,445					
1966	242,642	79,665	4,772	19,600	20,416	40,006	20,419	12,588					
1967	254,637	83,961	4,903	19,817	20,973	41,428	22,044	13,307					
1968	270,839	87,326	4,937	21,970	22,308	44,850	23,189	14,955					
1969	288,765	93,385	4,992	22,977	24,426	47,421	24,396	16,286					
1970	295,399	98,535	5,350	22,614	24,800	48,512	24,883	16,139					
1971	311,425	103,637	5,528	24,033	25,461	50,944	26,936	17,767					
1972	347,994	115,054	5,919	26,064	28,261	57,353	28,695	20,923					
1973	399,005	135,585	6,341	31,073	32,754	65,008	34,899	24,384					
1974	486,725	161,884	7,139	32,791	41,762	83,742	58,874	27,901					
1975	515,166	172,054	8,058	31,065	41,713	89,722	60,484	27,193					
1976	577,164	180,830	8,786	36,387	48,133	104,142	82,347	31,762					
1977	647,214	192,913	9,051	40,551	52,086	118,154	97,453	39,553					
1978	708,678	215,989	9,951	42,281	57,000	129,358	103,871	43,196					
1979	814,509	235,976	10,602	45,137	65,201	147,676	148,368	46,848					
1980	922,089	256,191	12,194	47,256	72,794	162,517	198,673	47,342					
1981	1,011,080	272,140	13,130	50,261	80,236	180,457	224,132	53,173					
1982	988,004	277,324	14,455	47,217	78,989	172,803	206,430	50,163					
1979:													
January	59,255	17,601	879	3,272	4,839	11,117	9,736	3,544	137,022	74,193	3,544	10,721	5,282
February	63,573	19,204	776	3,413	5,183	11,701	10,320	4,066	137,458	74,743	3,473	11,035	5,437
March	68,120	20,103	864	3,924	5,588	13,268	10,790	4,377	143,100	77,249	3,727	11,833	6,044
April	64,409	18,724	830	3,597	5,334	12,370	10,675	3,999	137,340	73,028	3,684	10,205	4,660
May	67,059	19,308	904	3,750	5,513	12,952	11,403	4,076	145,495	78,245	3,979	12,355	6,397
June	69,023	19,794	766	4,092	5,879	13,059	12,041	4,091	142,478	75,500	3,906	11,626	5,750
July	64,987	18,762	975	3,191	5,423	11,540	12,375	3,554	146,171	76,903	3,919	11,948	6,057
August	69,691	19,466	907	3,879	5,714	11,954	13,378	3,946	145,519	76,303	3,939	11,799	5,880
September	72,829	20,775	896	4,204	5,598	12,840	14,004	3,967	146,501	76,295	3,842	11,579	5,662
October	72,847	20,831	951	4,130	5,687	12,429	13,881	4,115	148,503	77,402	4,039	11,717	5,833
November	71,810	20,721	937	3,950	5,500	12,205	14,469	3,684	147,886	75,983	3,972	11,475	5,465
December	70,906	20,687	917	3,735	5,143	12,241	15,296	3,429	149,415	76,211	3,836	11,195	5,020
1980:													
January	71,116	19,033	877	3,613	5,732	12,948	15,696	3,852	154,412	79,636	4,264	12,391	5,584
February	76,297	20,603	932	4,120	6,003	13,641	16,522	4,142	155,630	80,429	3,920	11,967	5,414
March	78,153	21,238	899	4,394	6,092	14,682	16,554	4,090	153,415	77,666	3,695	11,968	5,686
April	74,222	19,368	1,039	4,011	5,997	13,982	16,039	3,882	149,264	74,918	3,696	11,055	5,119
May	74,192	20,425	1,014	3,946	5,857	13,213	16,394	3,593	146,964	72,481	3,612	10,283	4,694
June	76,787	21,377	945	4,153	6,215	13,338	16,693	3,833	146,480	71,965	3,593	9,785	4,277
July	71,088	19,939	1,054	3,245	5,667	11,830	15,875	3,516	149,830	74,281	3,732	10,186	4,338
August	77,133	22,213	1,080	3,827	6,150	12,902	16,218	4,065	151,239	74,562	3,709	10,405	4,545
September	81,130	23,255	1,009	4,168	6,503	14,276	16,254	4,155	157,332	79,215	3,924	10,939	4,951
October	81,708	23,005	1,144	4,084	6,422	13,986	16,818	4,404	161,305	81,432	3,965	11,306	5,309
November	80,616	22,932	1,068	3,985	6,138	13,362	17,647	4,141	162,760	81,985	4,007	11,768	5,728
December	79,647	22,803	1,133	3,730	6,018	14,457	17,983	3,679	163,889	81,908	4,068	11,832	5,774
1981:													
January	79,597	21,361	1,009	3,705	6,221	14,415	19,128	3,923	165,288	82,040	4,106	11,858	5,754
February	84,931	22,878	1,027	4,141	6,882	15,125	19,425	4,228	166,359	82,617	4,135	11,856	5,683
March	86,512	23,383	1,028	4,547	7,005	16,638	18,351	4,418	167,912	84,071	4,137	11,970	5,806
April	84,206	22,726	1,064	4,196	6,792	15,765	18,024	4,586	170,039	85,465	4,206	12,038	6,005
May	83,778	22,210	1,009	4,368	6,754	15,565	18,629	4,465	170,089	85,942	4,111	12,331	6,258
June	87,951	23,710	1,107	4,691	6,930	16,140	19,015	4,841	172,676	87,346	4,115	12,394	6,235
July	80,755	21,537	1,141	3,691	6,301	14,063	18,306	4,309	171,890	86,099	4,100	12,532	6,355
August	86,097	22,944	1,170	4,383	6,881	14,738	18,988	4,693	171,737	86,158	3,953	12,587	6,229
September	86,193	23,834	1,142	4,665	6,906	15,743	18,577	4,777	168,950	84,049	3,911	11,908	5,891
October	86,326	23,287	1,117	4,264	6,802	14,310	18,853	4,880	166,277	81,805	3,767	11,394	5,625
November	82,788	22,403	1,149	3,948	6,553	13,822	18,366	4,167	163,835	80,872	3,763	10,968	5,362
December	79,946	21,867	1,167	3,682	6,209	14,133	18,470	3,886	161,831	79,544	3,706	10,032	4,910
1982:													
January	77,489	20,932	1,088	3,382	6,477	13,833	17,685	3,972	157,496	76,463	3,743	10,324	4,980
February	83,272	23,303	1,074	3,936	6,956	14,861	16,917	4,323	160,740	78,525	3,882	10,020	4,861
March	83,971	23,675	1,066	4,407	6,994	15,906	15,878	4,240	160,182	78,730	3,893	9,584	4,517
April	80,860	22,255	1,158	3,871	6,606	15,132	16,553	4,283	159,116	77,808	3,619	9,457	4,272
May	82,989	23,171	1,145	4,009	6,511	15,237	17,969	4,215	163,007	79,690	3,738	9,151	4,038
June	86,483	24,347	1,394	4,324	6,794	15,514	18,161	4,578	163,120	79,197	3,708	8,958	3,999
July	78,719	22,063	1,028	3,245	6,145	13,096	17,721	4,076	162,417	78,856	3,636	8,737	3,758
August	83,376	22,789	1,284	4,047	6,789	14,102	17,377	4,325	160,016	77,250	3,636	8,694	3,696
September	87,386	24,867	1,496	4,252	6,754	14,948	17,824	4,442	160,458	76,419	3,686	8,385	3,593
October	83,593	23,694	1,265	4,076	6,669	13,269	17,473	4,344	154,194	72,478	3,624	7,841	3,114
November	81,167	23,325	1,108	3,842	6,354	13,284	16,793	3,832	154,316	73,005	3,627	7,737	3,127
December	78,697	22,583	1,347	3,826	6,036	13,719	16,379	3,533	154,543	73,495	3,634	7,916	3,163

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 150.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES—Con.

YEAR AND MONTH	SHIPMENTS—ADJUSTED FOR SEASONAL VARIATION [1]													
	Durable goods industries						Nondurable goods industries							
	Fabricated metal products	Machinery, except electrical	Electrical machinery	Transportation equipment		Instruments and related products	Total [2] ★	Food and kindred products	Tobacco products	Textile mill products	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products
				Total	Motor vehicles and parts									
	Millions of dollars													
1961														
1962														
1963														
1964														
1965														
1966														
1967														
1968														
1969														
1970														
1971														
1972														
1973														
1974														
1975														
1976														
1977														
1978														
1979														
1980														
1981														
1982														
1979:														
January	9,100	12,777	9,119	18,475	12,811	2,944	62,829	18,826	924	3,631	5,049	11,838	9,705	3,841
February	9,204	13,295	9,254	17,991	12,733	2,972	62,715	19,095	824	3,429	5,048	11,424	10,113	3,924
March	9,815	13,572	9,491	18,029	12,277	3,041	65,851	19,435	886	3,631	5,361	12,145	11,007	4,164
April	9,001	13,614	9,342	16,495	10,979	3,013	64,312	19,088	834	3,604	5,292	11,637	10,884	3,847
May	9,703	13,881	9,632	17,851	12,383	3,081	67,250	19,602	900	3,695	5,455	12,435	11,501	4,027
June	9,457	13,696	9,791	16,171	10,681	3,125	66,978	19,267	745	3,816	5,423	12,368	11,881	3,911
July	9,507	14,104	9,690	16,749	10,664	3,167	69,268	20,112	972	3,779	5,770	12,687	12,490	3,880
August	9,572	14,324	9,758	15,820	9,208	3,136	69,216	19,479	879	3,831	5,553	12,428	13,332	3,853
September	9,417	14,288	9,861	16,075	10,168	3,253	70,206	19,813	904	3,938	5,454	12,533	13,986	3,842
October	9,634	14,504	9,868	16,142	10,084	3,235	71,101	20,187	916	3,917	5,609	12,808	13,952	3,890
November	9,685	13,804	9,994	15,738	9,580	3,334	71,903	20,395	919	3,904	5,654	12,933	14,504	3,831
December	9,453	14,514	10,295	15,658	9,298	3,409	73,204	20,635	890	3,970	5,590	12,920	15,074	3,819
1980:														
January	9,861	14,615	10,462	15,967	9,525	3,530	74,776	20,403	921	4,012	5,978	13,400	15,501	4,151
February	10,054	14,861	10,671	16,677	9,909	3,717	75,201	20,463	990	4,131	5,837	13,333	16,203	3,972
March	9,599	14,722	10,734	15,521	8,879	3,674	75,749	20,517	936	4,058	5,823	13,406	16,864	3,908
April	9,516	14,487	10,348	14,964	8,176	3,434	74,346	19,802	1,043	4,023	5,935	13,210	16,388	3,744
May	8,926	14,627	10,428	13,987	7,314	3,518	74,483	20,783	1,010	3,886	5,797	12,723	16,460	3,564
June	8,850	14,762	10,330	13,753	7,159	3,501	74,515	20,761	920	3,844	5,948	12,631	16,451	3,656
July	9,115	15,022	10,475	14,601	7,874	3,597	75,549	21,326	1,049	3,846	6,039	13,034	16,085	3,818
August	9,302	14,556	10,729	14,569	8,014	3,739	76,677	22,174	1,043	3,766	5,982	13,321	16,196	3,961
September	9,860	15,612	10,745	16,312	9,133	3,761	78,117	22,099	1,013	3,911	6,335	13,872	16,241	4,023
October	10,279	15,834	11,146	16,802	9,581	3,843	79,873	22,257	1,102	3,893	6,331	14,480	16,909	4,162
November	10,360	15,650	11,258	16,706	9,506	3,870	80,775	22,530	1,046	3,931	6,328	14,221	17,688	4,326
December	10,554	15,786	10,990	16,415	9,524	3,931	81,981	22,745	1,098	3,973	6,536	15,069	17,726	4,095
1981:														
January	10,297	16,420	11,187	15,959	9,061	3,942	83,228	22,902	1,061	4,111	6,460	14,818	18,694	4,219
February	10,534	16,167	11,210	16,321	9,297	4,004	83,742	22,745	1,094	4,142	6,686	14,806	19,050	4,061
March	10,563	16,610	11,478	17,246	9,715	3,904	83,841	22,633	1,084	4,179	6,671	15,168	18,700	4,257
April	10,616	16,718	11,591	17,714	10,252	3,969	84,574	23,302	1,065	4,219	6,720	14,974	18,472	4,425
May	10,647	16,572	11,846	18,003	10,742	4,089	84,147	22,624	1,004	4,304	6,684	15,063	18,667	4,449
June	10,692	16,959	11,935	18,677	11,092	4,071	85,330	23,027	1,079	4,332	6,641	15,317	18,730	4,607
July	10,525	16,857	11,973	17,738	10,506	4,090	85,791	22,993	1,129	4,389	6,724	15,488	18,599	4,654
August	10,485	16,967	12,040	18,290	10,648	3,978	85,579	22,868	1,126	4,309	6,709	15,306	18,975	4,570
September	10,265	17,217	11,959	16,765	9,216	4,106	84,901	22,582	1,147	4,378	6,739	15,261	18,584	4,622
October	9,992	16,938	11,703	16,066	9,103	4,072	84,472	22,514	1,075	4,087	6,706	14,870	18,965	4,604
November	9,553	17,139	11,824	16,001	8,765	3,945	82,963	22,013	1,130	3,923	6,766	14,697	18,408	4,376
December	9,509	16,688	11,490	16,305	8,676	4,137	82,287	21,890	1,133	3,910	6,725	14,622	18,302	4,321
1982:														
January	9,278	15,824	11,519	14,331	7,785	3,953	81,035	22,522	1,146	3,751	6,736	14,195	17,167	4,263
February	9,531	16,160	11,676	15,707	8,649	4,087	82,215	23,260	1,143	3,927	6,857	14,575	16,571	4,146
March	9,722	16,269	11,769	15,964	9,088	4,101	81,432	22,993	1,132	4,041	6,641	14,445	16,168	4,098
April	9,748	15,221	11,864	16,226	9,700	3,996	81,310	22,818	1,156	3,892	6,534	14,421	17,014	4,134
May	10,020	15,569	12,077	17,373	10,271	4,158	83,327	23,576	1,136	3,953	6,454	14,692	17,689	4,206
June	9,789	15,197	11,880	17,855	10,615	4,171	83,923	23,616	1,361	3,984	6,521	14,727	17,878	4,355
July	9,882	14,827	12,181	17,662	10,727	4,103	83,561	23,558	1,011	3,847	6,558	14,449	18,042	4,389
August	9,648	14,483	11,682	17,517	10,826	4,095	82,766	22,686	1,232	3,965	6,623	14,627	17,346	4,213
September	9,447	14,948	11,651	16,476	9,634	4,245	84,039	23,519	1,504	3,984	6,561	14,516	17,829	4,293
October	8,904	13,841	11,429	15,165	8,176	3,949	81,716	22,904	1,219	3,911	6,575	13,799	17,563	4,092
November	9,082	14,123	11,372	15,310	8,290	3,944	81,313	22,937	1,094	3,820	6,561	14,135	16,831	4,032
December	8,856	13,794	11,557	16,120	8,894	4,050	81,048	22,931	1,306	4,100	6,531	14,163	16,279	3,931

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 150.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES AND INVENTORIES

YEAR AND MONTH	SHIPMENTS—ADJUSTED FOR SEASONAL VARIATION [1]										INVENTORIES, BOOK VALUE, END OF PERIOD—Unadjusted for seasonal variation [1]		
	By market category						Supplementary series [2]						
								Capital goods industries					
	Home goods and apparel	Consumer staples	Equipment and defense products, except automotive	Automotive equipment	Construction materials, supplies, and intermediate products	Other materials and supplies and intermediate products	Household durable goods industries	Total	Nondefense	Defense	Total	Durable goods industries	Nondurable goods industries
								★			★	★	★
	Millions of dollars												
1981 [3]	36,443	81,442	47,485	29,145	31,611	144,945	14,329	57,910			54,729	32,242	22,487
1982 [3]	39,035	84,196	51,642	36,130	33,314	155,977	15,428	63,582			58,060	34,330	23,730
1983 [3]	41,268	87,055	54,271	39,961	35,440	162,699	16,509	66,543			59,923	35,575	24,348
1984 [3]	44,064	91,476	58,385	41,630	37,821	174,592	17,815	70,541			63,293	38,238	25,055
1985 [3]	47,910	95,145	64,754	50,766	40,685	192,677	20,019	78,029			68,026	41,981	26,047
1986 [3]	51,605	101,836	76,493	51,105	43,362	214,036	22,058	92,051			77,747	49,617	28,130
1987 [3]	54,086	108,275	84,951	46,827	44,206	219,495	22,477	101,303			84,391	54,649	29,742
1988 [3]	58,833	113,676	91,308	57,144	48,317	235,454	24,686	107,857	79,554	28,103	90,236	58,437	31,799
1989 [3]	62,196	121,656	96,749	59,830	51,416	250,164	25,756	114,480	87,474	27,006	97,749	64,222	33,527
1970 [3]	61,209	127,305	94,357	51,908	50,728	248,154	25,239	111,064	86,897	24,167	101,246	66,283	34,963
1971 [3]	64,876	133,693	92,047	69,400	55,910	254,952	26,704	107,958	87,684	20,274	102,266	65,760	36,506
1972 [3]	74,295	148,278	102,271	77,663	66,319	287,494	31,134	118,103	97,884	20,219	107,903	69,689	38,214
1973 [3]	81,112	168,725	118,262	89,725	75,799	341,548	34,473	137,136	115,758	21,378	124,327	80,728	43,599
1974 [3]	82,910	196,400	137,202	83,283	82,744	434,943	35,606	157,172	135,858	21,314	157,597	100,923	56,674
1975 [3]	83,195	212,338	144,086	84,293	82,479	432,679	35,207	162,526	139,571	22,955	159,844	102,114	57,730
1976 [3]	93,402	227,815	156,691	111,595	95,491	500,570	40,624	177,972	151,305	26,667	174,867	111,553	63,314
1977 [3]	107,406	244,958	180,442	136,899	113,279	575,434	47,151	204,529	174,471	30,058	188,437	120,354	68,083
1978 [3]	116,436	274,387	208,716	152,740	130,788	639,792	52,341	238,847	207,626	31,221	209,115	136,277	72,838
1979 [3]	122,071	299,384	245,816	152,593	144,281	763,089	56,086	280,033	247,101	32,932	239,103	158,471	80,632
1980 [3]	126,056	328,996	276,532	123,602	144,873	850,627	58,172	312,906	272,356	40,550	261,700	172,185	89,515
1981 [3]	135,915	355,359	305,123	137,770	149,156	934,222	61,152	345,885	297,788	48,097	279,454	183,616	95,838
1982 [3]	130,888	367,743	290,655	130,758	135,945	854,130	57,753	327,792	271,379	56,413	261,967	172,615	89,372
1979:													
January	9,898	23,923	19,164	14,635	11,089	58,313	4,501	22,019	19,416	2,603	214,039	140,547	73,492
February	9,575	24,016	19,378	14,531	11,315	58,643	4,471	22,029	19,477	2,552	217,322	143,782	73,540
March	9,928	24,714	20,027	14,106	12,094	62,231	4,571	22,930	20,197	2,733	219,187	145,418	73,769
April	9,788	24,056	19,786	12,751	11,455	59,504	4,565	22,509	19,889	2,620	222,419	147,803	74,616
May	10,135	24,900	20,101	14,126	12,212	64,021	4,624	22,841	20,225	2,616	224,181	149,409	74,772
June	10,221	24,388	19,836	12,398	12,056	63,579	4,696	22,846	20,102	2,744	225,778	150,553	75,225
July	10,164	25,511	20,801	12,366	12,144	65,185	4,663	23,506	20,843	2,663	226,806	151,131	75,677
August	10,434	24,781	21,293	11,020	12,302	65,689	4,705	24,259	21,427	2,832	230,131	153,169	76,962
September	10,327	25,016	21,026	11,915	12,267	65,950	4,685	23,827	21,128	2,699	231,167	153,116	78,051
October	10,498	25,690	21,348	11,883	12,529	66,555	4,983	24,384	21,527	2,857	234,308	155,404	78,904
November	10,346	25,961	20,938	11,293	12,504	66,844	4,847	23,982	21,034	2,948	236,915	157,368	79,527
December	10,789	26,325	22,050	11,046	12,080	67,125	4,782	24,745	21,712	3,033	239,103	158,471	80,632
1980:													
January	11,104	26,123	21,990	11,310	13,016	70,869	5,192	25,082	22,136	2,946	245,918	162,903	83,015
February	11,018	26,193	22,835	11,674	12,719	71,191	5,069	25,892	22,785	3,107	249,566	165,606	83,960
March	10,644	26,274	22,582	10,466	11,714	71,735	4,818	25,729	22,611	3,118	253,294	168,098	85,196
April	10,409	25,705	22,343	9,579	11,483	69,745	4,721	25,451	22,211	3,240	258,082	171,221	86,861
May	10,328	26,700	22,690	8,698	10,801	67,747	4,635	25,499	22,169	3,330	259,971	172,414	87,557
June	10,184	26,808	22,867	8,585	11,124	67,112	4,476	25,568	22,247	3,319	259,020	171,434	87,586
July	10,402	27,489	23,213	9,178	11,671	67,877	4,676	26,128	22,690	3,438	258,824	171,108	87,716
August	10,249	28,391	22,506	9,580	11,686	68,825	4,677	25,290	21,915	3,375	259,021	171,558	87,463
September	10,660	28,452	24,032	10,813	12,235	71,140	4,860	26,910	23,244	3,666	257,904	169,008	87,896
October	11,121	28,615	23,864	11,251	12,616	73,638	5,120	27,059	23,381	3,678	258,180	169,489	88,691
November	10,941	28,515	23,856	11,222	12,970	75,256	4,969	27,030	23,337	3,693	259,796	170,541	89,255
December	11,015	29,325	23,634	11,160	12,966	75,789	4,975	26,864	23,282	3,582	261,700	172,185	89,515
1981:													
January	11,209	29,481	24,403	10,683	13,063	76,429	5,073	27,400	23,787	3,613	267,732	176,538	91,194
February	11,172	29,485	24,192	11,041	13,064	77,405	5,005	27,426	23,636	3,790	271,076	179,047	92,029
March	11,226	29,276	25,313	11,426	12,983	77,684	5,085	28,529	24,584	3,945	272,947	179,927	93,020
April	11,503	29,905	25,252	12,037	13,157	78,185	5,256	28,537	24,652	3,885	274,899	181,060	93,839
May	11,466	29,298	25,126	12,575	12,823	78,799	5,102	28,492	24,651	3,841	276,864	181,699	95,165
June	11,811	30,008	25,846	12,919	12,801	79,291	5,318	29,304	25,345	3,959	275,524	181,468	94,056
July	11,738	30,055	25,229	12,397	12,568	79,903	5,234	28,938	24,841	4,097	276,338	182,274	94,064
August	11,547	29,803	25,886	12,416	12,202	79,883	5,128	29,704	25,481	4,223	277,852	183,464	94,388
September	11,343	29,831	26,181	10,914	12,140	78,541	5,111	29,605	25,531	4,074	279,225	184,369	94,856
October	11,204	29,569	25,246	10,792	11,755	77,711	5,035	28,845	24,686	4,159	281,258	185,485	95,773
November	11,056	29,281	25,961	10,319	11,411	75,807	4,980	29,472	25,294	4,178	282,585	186,220	96,365
December	10,562	29,237	26,030	10,280	11,229	74,493	4,823	29,251	24,950	4,301	279,454	183,616	95,838
1982:													
January	10,523	29,625	24,141	9,352	11,069	72,788	4,727	27,423	23,340	4,083	281,284	185,087	96,197
February	11,167	30,637	25,196	10,228	11,087	72,423	4,845	28,414	24,067	4,347	282,947	186,766	96,181
March	11,218	30,489	25,230	10,644	11,319	71,282	4,948	28,469	24,052	4,417	281,523	186,107	95,416
April	10,766	30,315	23,821	11,261	11,171	71,784	4,916	27,045	22,768	4,277	281,485	186,215	95,270
May	10,792	31,100	24,690	11,869	11,672	72,884	4,792	28,045	23,373	4,672	278,877	185,369	93,508
June	10,878	31,177	24,347	12,206	11,369	73,143	4,859	27,836	22,955	4,881	275,461	183,581	91,880
July	11,147	30,801	24,129	12,295	11,676	72,369	5,041	27,442	22,584	4,858	273,877	181,969	91,908
August	11,213	30,406	23,637	12,338	11,552	70,866	4,760	26,577	21,811	4,766	272,635	181,159	91,476
September	11,092	31,456	24,421	11,109	11,402	70,978	4,927	27,111	22,130	4,981	269,207	178,831	90,376
October	10,904	30,345	23,395	9,625	11,208	68,717	4,828	26,220	21,210	5,010	268,917	177,979	90,938
November	10,676	30,592	23,506	9,822	11,226	68,496	4,683	26,279	21,311	4,968	266,310	175,402	90,908
December	10,395	30,792	23,805	10,445	11,048	68,058	4,449	26,532	21,455	5,077	261,967	172,615	89,372

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 151.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' INVENTORIES—Con.

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION [1]													
		By industry group—Durable goods industries										By stage of fabrication [2]		
	Total	Total [3]	Stone, clay, and glass products	Primary metals		Fabricated metal products	Machinery, except electrical	Electrical machinery	Transportation equipment		Instruments and related products	Materials and supplies	Work in process	Finished goods
				Total	Blast furnaces, steel mills				Total	Motor vehicle and parts				
	★	★										★	★	★
	Millions of dollars													
1961	54,917	32,561	1,491	5,780	3,671	4,302	5,992	4,254	6,213	2,075	1,498	10,291	13,205	9,066
1962	58,215	34,649	1,516	5,692	3,484	4,417	6,656	5,079	6,638	2,331	1,357	10,824	14,158	9,667
1963	60,081	35,888	1,567	5,739	3,450	4,563	6,891	5,165	7,128	2,468	1,429	11,081	14,874	9,934
1964	63,444	38,530	1,665	5,940	3,548	5,038	7,762	5,420	7,721	2,905	1,488	11,962	16,194	10,354
1965	68,222	42,284	1,742	6,187	3,808	5,719	8,781	6,109	8,439	3,294	1,682	13,341	18,076	10,867
1966	77,996	49,949	1,876	7,018	4,065	6,362	10,233	7,789	10,463	3,477	2,169	15,503	21,940	12,506
1967	84,664	55,005	1,920	7,550	4,417	6,734	11,018	8,393	12,871	3,521	2,332	16,455	25,005	13,547
1968	90,618	58,875	2,011	7,540	4,206	7,539	11,563	8,762	14,422	3,886	2,456	17,376	27,336	14,163
1969	98,202	64,739	2,139	8,053	4,441	7,701	13,333	9,591	15,960	4,082	2,672	18,893	30,408	15,639
1970	101,651	66,780	2,335	8,961	4,959	7,950	14,414	9,830	14,657	4,205	2,889	19,182	29,848	17,751
1971	102,658	66,289	2,399	9,055	4,898	8,140	14,243	9,394	13,823	4,207	2,991	19,759	28,650	17,880
1972	108,239	70,250	2,533	9,589	5,356	8,450	15,075	9,900	14,800	4,712	3,174	20,860	30,788	18,601
1973	124,627	81,396	2,832	10,024	5,289	9,889	18,350	12,062	16,488	5,755	3,807	26,028	35,545	19,823
1974	157,791	101,739	3,551	13,429	6,800	13,402	24,104	14,020	19,222	6,735	4,870	35,151	42,603	23,985
1975	159,935	102,874	3,767	15,709	8,566	13,119	24,101	13,030	19,628	6,124	4,805	33,920	43,369	25,586
1976	175,193	112,581	4,057	17,646	9,988	14,355	25,250	14,544	21,095	8,020	5,438	37,548	46,345	28,690
1977	189,195	121,575	4,353	18,229	9,967	15,609	27,311	16,414	22,499	9,162	5,965	40,256	50,599	30,720
1978	210,415	137,834	4,920	19,358	10,685	17,354	31,661	18,976	26,064	10,206	6,932	45,211	58,664	33,959
1979	241,113	160,554	5,467	22,347	11,960	19,235	37,110	23,081	31,585	10,851	7,940	52,678	69,314	38,562
1980	264,114	174,547	5,965	22,863	12,040	19,634	40,736	25,977	35,888	9,802	9,139	55,137	76,999	42,411
1981	282,333	186,222	6,445	25,509	13,194	20,332	43,494	28,474	37,539	9,054	9,755	57,953	81,107	47,162
1982	264,902	175,200	5,962	21,306	10,603	17,746	40,153	26,713	40,491	8,308	9,308	52,543	77,908	44,749
1979:														
January	213,015	140,280	4,967	19,321	10,727	17,574	32,017	19,500	27,086	10,991	7,049	46,050	59,049	35,181
February	215,546	142,522	5,015	19,432	10,836	17,812	32,538	19,579	28,035	11,581	7,169	46,293	60,178	36,051
March	217,428	143,839	5,049	19,372	10,726	18,033	33,154	19,933	27,923	11,498	7,321	47,365	60,601	35,873
April	220,440	146,252	5,154	20,306	11,411	18,183	33,440	20,095	28,602	11,787	7,387	47,777	61,842	36,633
May	222,271	147,770	5,174	19,985	10,858	18,310	33,967	20,460	29,203	11,862	7,499	48,338	62,629	36,803
June	225,446	149,924	5,218	20,472	11,219	18,625	34,527	20,753	29,335	11,460	7,604	48,895	63,878	37,151
July	227,842	151,581	5,275	20,732	11,304	18,657	34,840	21,097	29,912	11,932	7,713	49,484	64,495	37,602
August	231,017	153,433	5,290	21,153	11,535	18,757	35,429	21,278	30,260	12,057	7,778	50,751	64,954	37,726
September	233,330	154,591	5,260	21,282	11,542	18,872	35,804	21,633	30,488	11,566	7,751	50,498	66,113	37,980
October	236,188	157,179	5,399	21,469	11,691	18,814	36,349	22,076	31,643	12,053	7,769	51,630	67,241	38,308
November	238,533	159,000	5,463	21,790	11,754	19,237	36,645	22,413	31,850	11,542	7,820	52,221	68,270	38,509
December	241,113	160,554	5,467	22,347	11,960	19,235	37,110	23,081	31,585	10,851	7,940	52,678	69,314	38,562
1980:														
January	244,971	162,702	5,521	22,421	12,058	19,314	37,670	23,477	31,848	10,652	8,355	53,493	70,012	39,197
February	247,616	164,130	5,585	22,666	12,270	19,411	38,073	23,945	32,055	10,493	8,451	53,923	70,649	39,558
March	251,265	166,282	5,764	22,712	12,168	19,567	38,445	24,293	32,880	10,527	8,476	54,332	71,986	39,964
April	255,509	169,247	5,885	23,118	12,480	19,747	39,378	24,749	33,561	10,800	8,560	55,115	73,116	41,016
May	257,635	170,487	5,880	23,427	12,797	19,867	39,938	24,934	33,581	10,406	8,696	55,019	73,789	41,679
June	258,522	170,701	5,933	23,419	12,839	19,589	40,026	25,037	33,869	10,107	8,740	54,852	74,219	41,630
July	259,610	171,301	5,915	23,348	12,609	19,377	40,463	25,292	33,970	9,751	8,830	54,609	74,747	41,945
August	259,984	171,827	5,847	23,016	12,460	19,289	40,564	25,316	34,498	9,695	8,900	54,414	75,352	42,061
September	260,153	171,459	5,793	22,759	12,241	19,142	40,562	25,484	34,609	9,597	8,823	54,353	75,292	41,814
October	259,952	171,244	5,848	22,683	12,099	18,856	40,233	25,622	34,826	9,428	8,949	54,232	75,163	41,849
November	261,185	172,139	5,876	22,742	12,067	19,251	40,532	25,701	34,758	9,321	9,043	54,190	75,784	42,185
December	264,114	174,547	5,965	22,863	12,040	19,634	40,736	25,977	35,888	9,802	9,139	55,137	76,999	42,411
1981:														
January	267,151	176,622	6,040	23,383	12,270	19,786	40,792	26,296	36,762	9,937	9,176	56,287	78,280	42,055
February	269,176	177,550	6,109	23,628	12,349	19,708	41,002	26,596	36,800	9,833	9,232	56,551	78,516	42,483
March	270,868	178,125	6,118	23,895	12,543	19,634	41,081	26,619	37,036	9,849	9,229	56,302	78,908	42,915
April	272,131	178,982	6,116	23,812	12,319	19,648	40,974	27,198	37,171	9,756	9,395	56,659	79,274	43,049
May	274,553	179,765	6,186	23,731	12,203	19,666	41,297	27,250	37,310	9,693	9,504	56,406	79,900	43,457
June	275,040	180,699	6,220	23,960	12,250	19,779	41,529	27,546	37,437	9,587	9,432	56,977	79,596	44,126
July	277,121	182,469	6,262	24,332	12,502	19,991	42,047	27,832	37,641	9,606	9,442	57,695	80,353	44,421
August	279,019	183,820	6,406	24,790	12,720	20,180	42,429	28,066	37,469	9,482	9,496	57,872	80,509	45,439
September	281,712	186,074	6,567	25,366	13,096	20,378	42,923	28,420	37,855	9,548	9,610	58,584	81,222	46,268
October	283,228	187,264	6,431	25,532	13,176	20,488	43,196	28,721	38,369	9,559	9,616	58,577	81,913	46,774
November	284,322	187,956	6,457	25,854	13,223	20,553	43,494	28,904	38,330	9,285	9,696	58,558	82,251	47,147
December	282,333	186,222	6,445	25,509	13,194	20,332	43,494	28,474	37,539	9,054	9,755	57,953	81,107	47,162
1982:														
January	280,794	185,238	6,293	25,257	13,018	20,319	43,350	28,253	37,664	8,914	9,576	57,710	80,512	47,016
February	280,941	185,200	6,315	25,281	12,992	20,172	43,501	28,136	37,709	8,776	9,642	57,541	80,473	47,186
March	279,337	184,319	6,261	25,187	13,181	19,956	43,328	27,996	37,709	8,649	9,541	56,684	80,246	47,389
April	278,468	184,053	6,206	24,715	12,909	19,865	43,449	27,802	38,193	8,546	9,601	56,536	80,080	47,435
May	276,356	183,378	6,160	24,476	12,770	19,753	43,455	27,612	38,195	8,415	9,535	55,889	79,890	47,599
June	274,912	182,811	6,103	24,155	12,547	19,675	43,094	27,504	38,467	8,523	9,578	55,516	79,802	47,391
July	274,629	182,099	6,039	23,858	12,367	19,327	42,977	27,353	38,730	8,660	9,589	55,354	79,044	47,701
August	273,809	181,543	6,064	23,545	12,075	19,232	42,656	27,307	39,080	8,436	9,572	54,927	78,891	47,725
September	271,675	180,520	6,076	23,271	11,847	19,106	41,992	27,098	39,381	8,313	9,565	54,355	78,776	47,389
October	270,786	179,675	6,070	22,954	11,664	18,671	41,945	27,026	39,612	8,196	9,538	53,969	78,973	46,733
November	267,920	177,061	6,036	22,375	11,322	18,068	40,979	27,095	39,426	7,952	9,418	53,100	78,306	45,653
December	264,902	175,200	5,962	21,306	10,603	17,746	40,153	26,713	40,491	8,308	9,308	52,543	77,908	44,749

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 151 and 152.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' INVENTORIES—Con.

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION—By industry group, Nondurable goods industries [1]										
	Total [2] ★	Food and kindred products	Tobacco products	Textile mill products	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products	By stage of fabrication		
									Materials and supplies ★	Work in process ★	Finished goods ★
	Millions of dollars										
1961	22,356	5,889	2,404	2,420	1,606	3,355	1,754	1,114	9,501	3,109	9,746
1962	23,566	6,210	2,397	2,587	1,718	3,614	1,824	1,215	9,819	3,298	10,448
1963	24,193	6,463	2,311	2,618	1,780	3,729	1,812	1,257	9,985	3,407	10,801
1964	24,914	6,637	2,303	2,679	1,802	3,911	1,798	1,344	10,134	3,517	11,262
1965	25,938	6,490	2,277	2,866	1,958	4,341	1,801	1,461	10,453	3,811	11,675
1966	28,047	6,972	2,205	3,048	2,194	4,901	1,855	1,663	11,158	4,207	12,681
1967	29,659	7,484	2,274	3,187	2,258	5,248	2,016	1,731	11,715	4,421	13,523
1968	31,743	8,009	2,220	3,616	2,331	5,485	2,093	1,906	12,289	4,848	14,606
1969	33,463	8,324	2,192	3,679	2,422	6,112	2,145	2,111	12,724	5,122	15,617
1970	34,871	8,734	2,059	3,689	2,761	6,694	2,224	2,273	13,150	5,274	16,448
1971	36,368	9,256	2,110	3,879	2,855	6,870	2,326	2,339	13,683	5,665	17,019
1972	37,989	9,673	2,368	4,064	2,922	7,039	2,199	2,573	14,676	5,982	17,330
1973	43,229	11,627	2,437	4,601	3,344	7,504	2,540	2,965	16,133	6,707	18,390
1974	56,052	14,642	3,033	5,046	4,847	11,506	4,041	3,847	23,699	8,175	24,179
1975	57,061	14,487	3,296	4,795	4,879	11,980	4,526	3,927	23,542	8,837	24,681
1976	62,612	15,717	3,417	5,233	5,327	13,226	4,806	4,417	25,832	9,933	26,847
1977	67,620	16,346	3,502	5,657	5,710	14,603	5,570	4,954	27,401	10,996	29,223
1978	72,581	18,058	3,573	5,925	6,108	15,610	5,452	5,450	29,312	11,921	31,348
1979	80,559	19,882	3,427	6,131	6,936	17,271	7,642	5,997	32,477	13,750	34,332
1980	89,567	21,668	3,632	6,606	7,824	19,615	9,928	6,055	36,194	15,704	37,669
1981	96,111	21,382	4,338	6,836	8,641	22,011	10,689	6,557	37,726	15,995	42,390
1982	89,702	20,680	4,370	6,164	8,607	19,898	9,411	5,824	35,140	14,241	40,321
1979:											
January	72,735	18,147	3,577	5,955	6,119	15,473	5,437	5,464	29,589	12,069	31,077
February	73,024	18,465	3,518	5,968	6,062	15,472	5,280	5,495	29,769	12,211	31,044
March	73,589	18,658	3,562	5,971	6,209	15,510	5,189	5,553	29,963	12,184	31,442
April	74,188	18,728	3,555	5,957	6,309	15,682	5,335	5,684	30,224	12,341	31,623
May	74,501	18,915	3,570	5,916	6,366	15,672	5,333	5,736	30,137	12,549	31,815
June	75,522	19,237	3,630	5,929	6,450	15,788	5,645	5,803	30,480	12,834	32,228
July	76,261	19,193	3,602	5,984	6,392	15,976	5,923	5,957	30,758	13,058	32,445
August	77,584	19,419	3,666	6,066	6,503	16,298	6,375	6,000	31,570	13,227	32,787
September	78,739	19,654	3,630	6,021	6,595	16,617	6,803	6,053	31,791	13,610	33,338
October	79,009	19,534	3,582	6,059	6,706	16,759	7,134	5,965	32,087	13,754	33,168
November	79,533	19,566	3,511	6,119	6,795	17,004	7,221	6,037	32,571	13,760	33,202
December	80,559	19,882	3,427	6,131	6,936	17,271	7,642	5,997	32,477	13,750	34,332
1980:											
January	82,269	19,973	3,444	6,218	7,096	17,980	7,977	6,091	33,253	14,083	34,933
February	83,486	20,152	3,486	6,245	7,264	18,496	8,148	6,101	33,726	14,262	35,496
March	84,983	20,212	3,487	6,411	7,371	18,703	8,782	6,181	34,181	14,630	36,172
April	86,262	20,194	3,482	6,433	7,515	19,187	9,141	6,284	34,624	14,768	36,870
May	87,148	20,151	3,530	6,470	7,620	19,380	9,549	6,254	34,956	14,873	37,319
June	87,821	20,324	3,581	6,478	7,740	19,513	9,792	6,103	35,231	14,883	37,707
July	88,309	20,923	3,651	6,366	7,690	19,309	10,010	6,085	35,382	14,958	37,969
August	88,157	21,160	3,611	6,346	7,805	19,105	10,010	5,862	35,025	14,959	38,173
September	88,694	21,450	3,717	6,362	7,783	19,212	10,140	5,840	35,502	15,127	38,065
October	88,708	21,590	3,773	6,420	7,758	19,144	9,876	5,883	35,763	15,222	37,723
November	89,046	21,761	3,661	6,510	7,818	19,420	9,521	5,870	35,965	15,205	37,876
December	89,567	21,668	3,632	6,606	7,824	19,615	9,928	6,055	36,194	15,704	37,669
1981:											
January	90,529	21,664	3,807	6,709	8,045	19,849	10,014	6,019	36,790	15,905	37,834
February	91,626	21,697	3,772	6,754	8,135	20,042	10,522	6,284	37,027	16,073	38,526
March	92,743	21,840	3,825	6,775	8,112	20,264	11,147	6,254	36,913	16,115	39,715
April	93,149	21,779	3,776	6,793	8,122	20,377	11,322	6,280	37,096	16,145	39,908
May	94,788	21,965	3,820	6,756	8,125	20,854	12,023	6,340	37,186	16,429	41,193
June	94,341	21,794	3,738	6,892	8,184	21,116	11,444	6,416	37,131	16,033	41,177
July	94,552	21,770	3,893	6,892	8,286	21,223	11,153	6,512	37,533	16,043	41,076
August	95,199	22,063	4,000	6,903	8,340	21,506	10,849	6,536	37,501	16,054	41,644
September	95,638	21,922	4,068	6,936	8,447	21,682	10,820	6,625	37,664	15,946	42,028
October	95,964	21,697	4,149	6,926	8,515	21,995	10,618	6,637	37,596	15,807	42,561
November	96,366	21,684	4,194	6,916	8,651	22,055	10,358	6,737	37,554	15,983	42,849
December	96,111	21,382	4,338	6,836	8,641	22,011	10,689	6,557	37,726	15,995	42,390
1982:											
January	95,556	21,406	4,423	6,677	8,493	21,746	10,607	6,354	37,630	15,804	42,122
February	95,741	21,427	4,473	6,617	8,658	21,748	10,547	6,423	37,653	15,497	42,591
March	95,018	21,315	4,519	6,511	8,671	21,745	10,357	6,375	37,133	15,375	42,510
April	94,415	21,305	4,716	6,457	8,646	21,696	9,767	6,345	37,289	15,373	41,753
May	92,978	21,070	4,702	6,419	8,632	21,191	9,283	6,312	36,990	15,267	40,721
June	92,101	20,713	4,683	6,312	8,592	21,097	9,157	6,256	36,632	15,301	40,168
July	92,530	21,091	4,843	6,373	8,569	21,090	9,259	6,101	36,646	15,384	40,520
August	92,266	21,225	4,842	6,344	8,593	20,948	9,349	6,049	36,389	15,306	40,571
September	91,155	20,896	4,489	6,314	8,657	20,625	9,326	5,916	35,801	14,949	40,405
October	91,111	20,820	4,374	6,261	8,667	20,635	9,357	5,984	35,485	14,772	40,874
November	90,859	20,808	4,419	6,281	8,693	20,255	9,740	5,874	35,509	14,608	40,742
December	89,702	20,680	4,370	6,164	8,607	19,898	9,411	5,824	35,140	14,241	40,321

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 152 and 153.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' INVENTORIES AND ORDERS

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION [1]										NEW ORDERS, NET—Without seasonal adjustment (but adjusted for trading-day and calendar-month variation) [1]		
	By market category						Supplementary series [2]						
								Capital goods industries					
	Home goods and apparel	Consumer staples	Equipment and defense products, except automotive	Automotive equipment	Construction materials, supplies, and intermediate products	Other materials and supplies and intermediate products	Household durable goods industries	Total	Nondefense	Defense	Total	Durable goods industries	Nondurable goods industries
								★			★	★	★
	Millions of dollars												
1961	5,394	9,268	10,895	2,681	5,014	21,666	2,454	12,229			373,266	189,126	184,140
1962	5,965	9,654	11,903	2,976	5,179	22,539	2,665	13,560			401,189	208,445	192,744
1963	6,348	9,847	12,470	3,154	5,294	22,968	2,899	14,014			426,431	224,650	201,781
1964	6,691	10,084	13,476	3,637	5,608	23,947	3,013	15,197			460,065	247,592	212,473
1965	7,283	10,140	14,868	4,079	5,983	25,890	3,307	16,890			505,334	279,452	225,882
1966	8,369	10,823	18,338	4,353	6,417	29,696	4,047	20,996			556,819	314,116	242,703
1967	8,604	11,610	22,037	4,447	6,500	31,465	4,182	24,730			564,674	309,900	254,774
1968	9,402	12,302	24,136	4,988	6,972	32,818	4,297	27,063	19,506	7,556	608,242	337,395	270,847
1969	10,137	12,923	26,930	5,331	7,592	35,290	4,705	30,229	22,516	7,713	647,402	358,448	288,954
1970	10,448	13,254	26,406	5,653	8,157	37,732	4,907	29,495	24,496	4,999	624,452	328,654	295,798
1971	10,934	13,913	25,303	5,783	8,543	38,182	5,023	28,197	24,144	4,051	671,802	359,972	311,830
1972	11,849	14,691	26,454	6,523	8,982	39,761	5,537	29,525	25,273	4,253	770,075	420,832	349,243
1973	13,783	16,835	30,844	7,886	10,349	45,129	6,568	34,279	29,797	4,482	915,102	515,144	399,958
1974	14,917	21,602	36,565	8,846	13,334	60,526	7,649	42,370	37,451	4,920	1,047,214	562,306	484,908
1975	14,067	21,936	39,243	8,183	13,619	62,867	6,877	42,797	37,060	5,737	1,021,750	504,289	517,461
1976	15,856	23,390	40,567	10,169	15,063	70,149	7,690	44,175	37,716	6,458	1,194,499	616,952	577,547
1977	17,219	24,945	43,458	11,604	16,267	75,702	8,374	47,657	41,563	6,094	1,380,731	733,326	647,405
1978	19,231	27,331	50,668	12,768	18,023	82,394	9,484	55,851	49,406	6,445	1,579,395	868,909	710,486
1979	19,744	29,570	61,283	13,516	20,002	96,998	9,884	68,395	60,018	8,377	1,769,592	954,161	815,431
1980	20,676	32,341	70,210	12,227	20,812	107,848	10,285	79,193	68,509	10,684	1,873,702	952,090	921,612
1981	22,226	33,997	76,449	11,395	21,464	116,802	10,894	86,301	72,915	13,386	2,015,089	1,004,703	1,010,386
1982	20,244	33,266	76,504	10,473	18,928	105,487	9,895	86,280	70,297	15,983	1,888,448	901,237	987,211
1979:													
January	19,511	27,410	51,457	13,571	18,272	82,794	9,622	56,740	50,099	6,641	134,726	75,398	59,328
February	19,546	27,632	52,153	14,214	18,589	83,412	9,534	57,595	50,866	6,709	147,889	84,132	63,757
March	19,744	27,977	52,740	14,144	18,692	84,131	9,599	58,342	51,596	6,746	158,797	90,590	68,207
April	19,543	28,150	53,367	14,487	19,012	85,881	9,514	59,150	52,404	6,746	145,419	80,714	64,705
May	19,416	28,480	54,298	14,534	19,181	86,360	9,496	60,394	53,429	6,965	147,722	80,755	66,967
June	19,533	28,856	55,409	14,129	19,481	88,038	9,582	61,828	54,509	7,119	152,773	83,775	68,998
July	19,717	28,814	56,033	14,620	19,370	89,288	9,630	62,287	55,089	7,198	134,519	69,652	64,867
August	19,645	29,197	56,982	14,742	19,468	90,983	9,557	63,304	55,956	7,348	142,528	72,586	69,940
September	19,720	29,415	58,005	14,286	19,432	92,472	9,602	64,646	56,987	7,659	153,908	80,887	73,021
October	19,572	29,314	59,129	14,824	19,549	93,800	9,618	65,973	58,066	7,907	155,919	83,101	72,818
November	19,666	29,338	60,212	14,303	19,874	95,138	9,708	67,175	58,959	8,216	148,472	76,264	72,208
December	19,744	29,570	61,283	13,516	20,002	96,998	9,884	68,395	60,018	8,377	146,922	76,307	70,615
1980:													
January	19,957	29,745	62,459	13,374	20,032	99,404	9,969	69,740	61,195	8,545	151,507	79,960	71,547
February	19,978	30,062	63,287	13,177	20,079	101,033	9,964	70,744	62,165	8,579	161,805	85,459	76,346
March	20,342	30,411	64,463	13,248	20,558	102,243	10,095	72,090	63,175	8,915	164,246	85,761	78,485
April	20,658	30,569	65,746	13,583	20,659	104,294	10,322	73,533	64,414	9,119	150,936	76,832	74,104
May	20,726	30,709	66,852	13,038	20,546	105,764	10,311	74,736	65,447	9,289	142,428	68,769	73,659
June	20,777	30,815	67,442	12,680	20,366	106,442	10,318	75,450	66,026	9,424	151,185	74,816	76,369
July	20,544	31,464	68,433	12,280	20,389	106,500	10,189	76,586	66,846	9,740	140,810	69,929	70,881
August	20,534	31,705	69,020	12,142	20,400	106,183	10,203	77,172	67,109	10,063	149,092	71,886	77,206
September	20,445	31,797	69,070	11,985	20,228	106,626	10,151	77,633	67,516	10,117	165,707	84,528	81,179
October	20,487	32,095	69,323	11,787	20,162	106,096	10,134	77,952	67,578	10,374	170,776	89,029	81,747
November	20,522	32,600	69,534	11,671	20,425	106,433	10,151	78,330	67,852	10,478	161,693	81,332	80,361
December	20,676	32,341	70,210	12,227	20,812	107,848	10,285	79,193	68,509	10,684	163,517	83,789	79,728
1981:													
January	20,772	32,746	71,005	12,368	20,895	109,365	10,236	80,364	69,251	11,113	158,807	78,987	79,820
February	20,829	32,779	71,624	12,192	20,984	110,768	10,276	80,924	69,606	11,318	170,698	85,556	85,142
March	21,013	33,028	71,886	12,193	21,013	111,933	10,362	81,233	69,686	11,547	178,182	91,627	86,535
April	21,240	33,061	72,336	12,077	21,106	112,291	10,476	81,817	69,994	11,823	173,856	89,383	84,473
May	21,453	33,430	72,849	12,027	21,379	113,415	10,474	82,280	70,321	11,959	171,023	87,069	83,954
June	21,270	33,302	73,377	11,948	21,555	113,588	10,421	83,021	70,669	12,352	179,204	91,445	87,759
July	21,419	33,487	73,902	11,979	21,755	114,579	10,557	83,816	71,399	12,417	158,376	77,676	80,700
August	21,625	33,954	74,358	11,852	21,788	115,442	10,735	84,262	71,805	12,457	166,169	80,165	86,004
September	21,649	33,998	75,270	11,978	21,958	116,859	10,751	85,371	72,624	12,747	174,470	86,524	87,946
October	22,104	33,966	76,230	11,972	21,733	117,223	10,950	86,224	73,367	12,857	169,379	83,379	86,000
November	22,548	33,915	76,803	11,711	21,708	117,637	11,043	86,722	73,495	13,227	159,389	77,075	82,314
December	22,226	33,997	76,449	11,395	21,464	116,802	10,894	86,301	72,915	13,386	155,556	75,817	79,739
1982:													
January	22,158	34,065	76,429	11,235	21,134	115,753	10,859	86,292	72,616	13,676	150,659	72,960	77,699
February	22,027	34,425	76,843	11,080	20,789	115,777	10,813	86,825	72,961	13,864	162,282	79,419	82,863
March	21,538	34,409	76,911	10,924	20,538	115,017	10,628	86,802	72,743	14,059	169,611	85,591	84,020
April	21,474	34,464	77,635	10,827	20,270	113,798	10,589	87,494	73,285	14,209	158,838	78,081	80,757
May	21,317	34,167	77,534	10,735	20,110	112,493	10,496	87,498	73,222	14,276	157,645	74,911	82,734
June	21,261	33,726	77,660	10,616	19,969	111,480	10,532	87,299	72,868	14,431	165,156	78,961	86,195
July	21,297	34,274	77,509	10,877	19,741	110,931	10,567	87,211	72,774	14,437	144,954	66,443	78,511
August	21,093	34,235	77,609	10,637	19,747	110,466	10,424	87,535	72,835	14,700	150,994	67,629	83,365
September	20,932	33,652	77,326	10,404	19,579	109,782	10,417	87,137	72,098	15,039	163,475	75,955	87,520
October	20,780	33,589	77,442	10,347	19,400	109,228	10,265	87,305	71,971	15,334	159,054	75,559	83,495
November	20,472	33,485	76,747	10,074	19,189	107,953	10,040	86,804	71,036	15,568	150,600	69,483	81,117
December	20,244	33,266	76,504	10,473	18,928	105,487	9,895	86,280	70,297	15,983	155,180	76,245	78,935

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 153.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS—Con.

NEW ORDERS, NET—ADJUSTED FOR SEASONAL VARIATION [1]

By industry group

YEAR AND MONTH	Total	Durable goods industries									Nondurable goods industries		
		Total [2]	Primary metals			Fabricated metal products	Machinery, except electrical	Electrical machinery	Transportation equipment		Total	Industries with unfilled orders [3]	Industries without unfilled orders [4]
			Total	Blast furnaces, steel mills	Nonferrous and other primary metals				Total	Aircraft, missiles, and parts			
	★	★									★		
	Millions of dollars												
1961 [5]	373,266	189,126	32,069	18,647	10,870	24,225	27,254	25,277	43,138	14,448	184,140	44,621	139,519
1962 [5]	401,189	208,445	31,179	16,635	11,628	26,364	29,936	28,053	53,728	16,884	192,744	46,359	146,385
1963 [5]	426,431	224,650	34,780	19,122	12,412	27,903	32,815	29,551	57,625	18,536	201,781	48,797	152,984
1964 [5]	460,065	247,592	41,521	23,758	14,003	30,360	38,034	31,366	61,607	18,680	212,473	51,637	160,836
1965 [5]	505,334	279,452	43,380	22,590	16,414	33,998	43,004	36,570	73,803	22,781	225,882	55,805	170,077
1966 [5]	556,819	314,116	49,111	25,134	19,448	38,501	50,924	42,647	80,607	28,461	242,703	60,035	182,668
1967 [5]	564,674	309,900	45,100	23,435	17,547	41,618	49,785	43,163	75,979	30,375	254,774	62,221	192,553
1968 [5]	608,242	337,395	48,089	24,416	19,182	45,158	51,955	46,339	85,893	28,195	270,847	66,800	204,047
1969 [5]	647,402	358,448	54,880	27,247	22,496	47,446	59,506	48,001	83,945	24,704	288,954	71,546	217,406
1970 [5]	624,452	328,654	51,793	25,521	21,883	43,990	54,942	46,966	67,380	17,417	295,798	71,915	223,883
1971 [5]	671,802	359,972	51,273	25,560	20,704	44,333	56,024	48,507	89,900	22,459	311,830	74,374	237,456
1972 [5]	770,075	420,832	61,387	30,936	24,607	52,935	70,860	54,116	96,501	20,963	349,243	84,491	264,752
1973 [5]	915,102	515,144	80,761	41,779	31,417	64,807	89,244	64,723	118,194	26,669	399,958	94,115	305,843
1974 [5]	1,047,214	562,306	99,045	51,261	38,394	74,355	105,321	67,766	114,081	29,934	484,908	104,740	380,168
1975 [5]	1,021,750	504,289	74,070	37,647	27,864	64,414	92,743	62,831	109,050	26,889	517,461	109,581	407,880
1976 [5]	1,194,499	616,952	94,523	47,244	37,378	76,447	107,311	76,978	143,502	31,851	577,547	124,622	452,925
1977 [5]	1,380,731	733,326	105,879	52,383	42,249	91,527	126,679	92,524	174,911	40,775	647,405	138,910	508,495
1978 [5]	1,579,395	868,909	125,416	63,429	48,125	104,575	154,457	106,834	213,068	54,860	710,486	153,607	556,879
1979 [5]	1,769,592	954,161	140,324	67,660	58,129	116,624	174,630	121,638	222,461	68,251	815,431	170,513	644,918
1980 [5]	1,873,702	952,090	133,924	62,170	60,068	115,307	180,615	135,623	202,061	73,067	921,612	185,903	735,709
1981 [5]	2,015,089	1,004,703	138,968	69,302	57,310	122,412	200,491	144,712	203,724	64,123	1,010,386	204,094	806,292
1982 [6]	1,888,448	901,237	100,876	43,405	48,201	106,782	162,913	147,073	200,931	68,006	987,211	202,437	784,774
1979:													
January	142,093	79,469	12,902	6,998	4,637	9,643	13,502	9,341	19,933	4,693	62,624	13,085	49,539
February	145,089	82,230	12,277	6,395	4,645	9,514	14,283	10,240	22,131	7,489	62,859	13,166	49,693
March	149,794	83,959	12,524	6,480	4,714	10,385	17,073	9,637	19,649	5,392	65,835	13,692	52,143
April	142,716	78,208	11,915	6,085	4,626	9,362	14,083	9,937	18,195	4,969	64,508	13,835	50,673
May	148,088	80,865	12,023	5,756	4,811	9,867	14,211	10,158	19,692	5,171	67,223	14,118	53,105
June	147,298	80,195	12,012	5,713	5,053	9,604	14,631	10,236	18,582	6,179	67,103	14,300	52,803
July	146,967	77,818	11,091	5,308	4,687	9,478	14,323	10,069	17,983	5,564	69,149	14,404	54,745
August	146,512	76,984	10,796	4,683	4,994	9,819	14,022	10,445	16,926	5,931	69,528	14,740	54,788
September	149,255	78,802	10,999	4,969	4,888	9,463	14,798	10,532	17,638	5,762	70,453	14,666	55,787
October	149,753	78,688	11,570	5,201	5,152	10,000	14,406	10,190	17,069	5,298	71,065	14,671	56,394
November	150,716	78,222	11,269	5,201	4,962	9,639	14,854	10,286	17,187	6,004	72,494	15,357	57,137
December	151,389	78,460	10,912	4,737	5,048	9,858	14,387	10,786	17,344	6,100	72,929	14,482	58,447
1980:													
January	158,541	83,619	12,933	5,593	5,935	9,541	16,091	11,074	17,512	6,248	74,922	15,635	59,287
February	158,625	83,436	12,346	5,572	5,584	10,524	14,958	11,741	17,517	5,651	75,189	15,280	59,909
March	154,759	78,801	11,061	5,108	4,830	9,581	14,660	11,581	16,578	5,605	75,958	15,450	60,508
April	149,284	75,159	9,671	4,039	4,740	9,150	12,494	11,529	18,122	8,879	74,125	15,148	58,977
May	143,958	69,927	8,743	3,859	4,420	8,779	13,432	10,539	14,491	5,777	74,031	14,685	59,346
June	146,241	71,935	9,145	4,041	4,336	8,529	14,213	10,448	15,436	6,799	74,306	15,046	59,260
July	152,954	77,627	10,332	4,551	5,072	8,994	15,817	10,602	17,171	7,361	75,327	15,220	60,107
August	153,140	76,352	11,133	5,454	4,815	9,191	14,274	11,538	15,286	5,285	76,788	15,341	61,447
September	160,244	82,029	11,870	5,703	5,104	9,457	16,018	10,717	18,324	5,787	78,215	16,071	62,144
October	163,848	83,958	12,595	6,252	5,315	10,500	15,566	12,125	17,054	5,209	79,890	15,930	63,960
November	164,183	83,414	12,327	6,347	4,907	10,374	15,872	12,034	16,673	5,190	80,769	15,929	64,840
December	167,198	85,176	11,560	5,419	5,023	10,778	16,868	11,720	17,467	5,033	82,022	16,186	65,836
1981:													
January	166,358	83,174	10,991	5,367	4,574	10,167	16,968	11,809	17,007	5,946	83,184	16,310	66,874
February	167,442	83,545	11,911	5,919	5,057	10,357	16,088	11,604	16,721	5,181	83,897	16,915	66,982
March	167,538	83,773	12,483	6,301	5,073	10,444	16,684	11,485	16,234	4,984	83,765	16,731	67,034
April	172,102	87,383	12,494	6,551	4,889	10,402	17,515	11,903	18,224	5,223	84,719	17,216	67,503
May	172,674	88,308	12,721	6,436	5,137	11,029	16,795	12,285	16,862	5,955	84,366	17,218	67,148
June	173,597	88,205	12,239	6,361	4,817	10,876	17,292	12,956	17,946	5,137	85,392	17,172	68,220
July	172,658	86,937	12,666	6,382	5,140	10,724	16,301	12,238	18,453	5,822	85,721	17,348	68,373
August	171,329	85,838	12,026	5,957	5,002	10,074	16,885	12,277	18,909	5,433	85,491	17,206	68,285
September	168,088	83,380	11,357	5,639	4,631	10,062	17,206	12,668	16,141	5,987	84,708	17,234	67,474
October	162,602	78,474	10,238	4,784	4,382	9,561	16,089	11,368	15,475	4,630	84,128	16,870	67,258
November	161,816	79,033	10,033	4,827	4,371	9,127	16,971	12,144	15,418	5,240	82,783	16,977	65,806
December	158,097	76,110	9,596	4,669	4,162	9,584	15,242	12,045	14,146	4,400	81,987	16,816	65,171
1982:													
January	157,894	76,696	9,670	4,570	4,204	8,922	14,534	12,025	16,856	6,867	80,998	16,686	64,312
February	159,115	77,357	8,790	3,951	4,056	8,927	14,782	11,722	17,511	7,328	81,758	16,611	65,147
March	159,576	78,176	8,519	3,779	3,955	9,872	14,133	13,054	16,653	6,273	81,400	17,186	64,214
April	157,846	76,736	8,712	3,769	4,180	8,997	15,044	12,578	17,126	5,943	81,110	16,532	64,578
May	159,466	76,353	8,986	4,099	4,032	9,427	13,933	12,246	16,361	4,848	83,113	16,652	66,461
June	159,986	76,157	8,935	3,831	4,199	9,324	12,937	12,029	17,337	5,223	83,829	16,725	67,104
July	158,913	75,563	8,673	3,865	3,922	9,148	12,880	12,514	17,178	4,882	83,350	16,576	66,774
August	155,700	72,965	8,323	3,575	4,030	9,003	12,643	11,782	16,229	5,090	82,735	16,962	65,773
September	156,572	72,348	8,054	3,294	4,096	8,788	13,401	12,099	14,444	3,841	84,224	17,141	67,083
October	152,362	70,735	7,116	2,610	3,658	8,376	13,409	11,945	14,804	5,436	81,627	16,691	64,936
November	152,604	71,067	7,670	3,005	3,960	8,109	12,773	12,292	15,150	5,483	81,537	17,243	64,294
December	157,382	76,180	7,212	2,684	3,854	7,781	11,967	12,934	21,399	6,598	81,202	17,374	63,828

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 153 and 154.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS—Con.

YEAR AND MONTH	NEW ORDERS, NET—ADJUSTED FOR SEASONAL VARIATION [1]										UNFILLED ORDERS, END OF PERIOD—UNADJUSTED FOR SEASONAL VARIATION [1]		
	By market category						Supplementary series [2]						
								Capital goods industries					
	Home goods and apparel	Consumer staples	Equipment and defense products, except automotive	Automotive equipment	Construction materials, supplies, and intermediate products	Other materials and supplies and intermediate products	Household durable goods industries	Total	Nondefense	Defense	Total	Durable goods industries	Nondurable goods industries with unfilled orders [3]
								★			★	★	★
	Millions of dollars												
1961 [4]	36,654	81,445	46,864	29,516	31,925	146,862	14,496	57,024	.....	.....	46,655	43,685	2,970
1962 [4]	38,868	84,165	53,466	36,467	33,519	154,704	15,345	65,332	.....	.....	47,550	44,985	2,565
1963 [4]	41,577	87,050	57,732	39,391	36,410	164,271	16,850	70,519	.....	.....	53,287	50,274	3,013
1964 [4]	44,165	91,461	64,482	42,116	38,957	178,884	17,941	77,457	.....	.....	65,384	62,223	3,161
1965 [4]	48,213	95,146	71,960	51,414	41,708	196,893	20,335	87,756	.....	.....	78,781	75,024	3,757
1966 [4]	51,768	101,836	87,074	51,301	44,357	220,483	22,223	106,131	.....	.....	97,183	93,345	3,818
1967 [4]	53,825	108,291	88,854	46,661	45,822	221,421	22,229	106,024	.....	.....	103,997	100,042	3,955
1968 [4]	59,058	113,705	95,107	57,651	49,614	233,107	24,961	111,452	82,841	28,611	109,497	105,534	3,963
1969 [4]	62,014	121,611	99,625	60,117	52,395	251,640	25,603	116,525	91,925	24,600	114,888	110,736	4,152
1970 [4]	61,284	127,315	88,803	51,366	50,856	244,828	25,341	102,852	80,850	22,002	105,679	101,128	4,551
1971 [4]	65,132	133,745	93,902	69,754	54,707	254,562	26,908	109,065	89,324	19,741	106,603	101,647	4,956
1972 [4]	74,893	148,275	106,543	78,166	67,114	295,084	31,897	124,307	103,466	20,841	120,358	114,153	6,205
1973 [4]	81,766	168,752	134,208	91,956	80,473	357,947	35,016	155,315	131,656	23,659	160,289	153,131	7,158
1974 [4]	81,972	196,394	156,062	83,470	87,069	442,247	34,738	177,763	152,079	25,684	190,021	184,680	5,341
1975 [4]	83,433	212,368	141,166	82,582	79,520	422,681	35,363	156,948	132,132	24,816	172,701	165,067	7,634
1976 [4]	93,576	227,839	162,997	112,260	93,436	504,391	40,747	184,570	153,488	31,082	181,636	173,819	8,017
1977 [4]	108,073	245,009	191,553	136,101	113,866	584,129	47,804	218,691	183,486	35,204	203,948	195,740	8,208
1978 [4]	116,961	274,555	237,898	155,225	131,810	662,946	52,817	275,322	233,496	41,826	260,484	250,468	10,016
1979 [4]	121,880	299,424	269,620	151,302	144,732	782,634	55,793	312,862	278,767	34,095	302,842	291,904	10,938
1980 [4]	127,521	329,062	296,656	122,089	144,230	854,144	57,707	337,851	279,103	58,748	323,858	313,397	10,461
1981 [4]	135,936	355,532	306,317	137,719	148,570	931,015	61,174	347,744	288,704	59,040	321,402	311,635	9,767
1982 [4]	130,192	367,750	288,228	129,645	131,667	840,966	57,162	323,386	248,240	75,146	299,731	290,757	8,974
1979:													
January	10,161	23,925	19,924	14,686	11,169	62,028	4,752	23,599	21,220	2,379	268,856	258,767	10,089
February	9,745	24,017	23,887	14,570	11,364	61,506	4,605	27,682	24,259	3,423	277,874	267,601	10,273
March	9,771	24,706	24,863	13,894	12,316	64,244	4,394	28,214	25,766	2,448	285,636	275,276	10,360
April	9,895	24,050	21,204	12,899	11,792	62,876	4,651	24,658	22,310	2,348	291,321	280,665	10,656
May	9,988	24,927	22,213	13,949	12,099	64,912	4,501	25,561	22,699	2,862	291,984	281,420	10,564
June	10,507	24,408	21,819	12,612	11,963	65,989	4,934	26,124	23,468	2,656	294,611	284,072	10,539
July	10,008	25,520	21,799	12,107	12,130	65,403	4,526	25,440	22,190	3,250	295,250	284,831	10,419
August	10,420	24,797	21,735	10,761	12,450	66,349	4,674	25,692	22,797	2,895	295,006	284,338	10,668
September	10,377	25,011	23,081	11,895	12,271	66,620	4,729	26,431	23,437	2,994	296,531	285,671	10,860
October	10,155	25,688	22,172	11,466	12,272	68,000	4,594	25,950	22,893	3,057	298,306	287,477	10,831
November	10,024	25,954	23,510	10,845	12,422	67,961	4,536	27,078	24,081	2,997	299,792	288,563	11,229
December	10,823	26,326	23,714	10,868	12,303	67,355	4,842	26,734	23,865	2,869	302,842	291,904	10,938
1980:													
January	10,935	26,125	25,006	11,036	12,630	72,809	5,050	28,834	25,014	3,820	311,191	299,822	11,369
February	11,253	26,213	23,697	11,684	12,786	72,992	5,310	27,425	23,683	3,742	315,552	304,134	11,418
March	10,503	26,313	23,579	10,203	11,752	72,409	4,694	27,686	22,816	4,870	318,392	306,642	11,750
April	10,242	25,721	24,936	8,928	11,296	68,161	4,589	28,656	23,918	4,738	318,173	306,541	11,632
May	10,143	26,696	22,366	8,377	10,871	65,505	4,498	25,311	20,973	4,338	312,753	301,654	11,099
June	10,042	26,802	24,009	8,261	10,963	66,164	4,338	27,347	22,401	4,946	310,060	299,379	10,681
July	10,146	27,475	25,066	9,184	11,496	69,607	4,418	30,066	23,483	6,583	313,063	302,589	10,474
August	10,411	28,401	23,969	9,438	11,656	69,245	4,834	26,846	21,880	4,966	313,438	302,891	10,547
September	10,552	28,445	26,799	10,936	12,108	71,404	4,737	29,185	23,458	5,727	315,208	304,612	10,596
October	11,064	28,613	24,996	11,404	13,034	74,737	5,059	28,006	22,902	5,104	318,900	308,265	10,635
November	10,825	28,521	24,482	11,432	12,900	76,023	4,833	27,978	23,664	4,314	318,822	308,442	10,380
December	11,307	29,338	27,249	11,127	13,094	75,083	5,259	29,881	24,439	5,442	323,858	313,397	10,461
1981:													
January	11,232	29,497	25,726	10,799	12,969	76,115	5,092	29,504	25,024	4,480	328,870	318,186	10,684
February	11,780	29,484	24,715	11,178	12,930	77,355	5,628	27,756	22,696	5,060	331,201	320,306	10,895
March	11,210	29,284	24,900	11,489	12,977	77,678	5,048	27,772	23,987	3,785	332,791	321,873	10,918
April	11,582	29,942	26,386	12,126	12,827	79,239	5,345	30,046	26,005	4,041	334,713	323,528	11,185
May	11,305	29,304	25,857	12,748	13,206	80,254	4,918	29,729	24,559	5,170	334,589	323,228	11,361
June	12,204	30,042	25,684	12,838	13,029	79,800	5,709	29,673	24,616	5,057	332,389	321,220	11,169
July	11,673	30,090	26,045	12,447	12,667	79,736	5,144	29,476	24,159	5,317	332,820	321,706	11,114
August	11,508	29,833	26,616	12,530	12,008	78,834	5,114	30,175	24,735	5,440	330,671	319,650	11,021
September	11,447	29,843	25,618	10,621	11,986	78,573	5,232	29,800	24,365	5,435	329,075	318,301	10,774
October	10,917	29,573	24,829	10,750	11,526	75,007	4,754	27,370	22,659	4,711	326,525	316,077	10,448
November	10,799	29,350	26,245	9,924	11,429	74,069	4,706	29,570	24,301	5,269	323,041	313,067	9,974
December	10,423	29,176	23,101	10,294	11,048	74,055	4,709	26,297	21,053	5,244	321,402	311,635	9,767
1982:													
January	10,196	29,592	25,165	9,414	10,605	71,722	4,437	29,011	21,860	7,151	325,412	315,435	9,977
February	11,108	30,670	26,645	9,856	10,762	70,074	4,858	29,329	22,407	6,922	325,077	315,509	9,568
March	11,774	30,532	24,592	10,579	11,574	70,525	5,510	28,396	21,708	6,688	326,428	316,811	9,617
April	9,772	30,228	26,016	10,966	10,663	70,201	3,911	29,010	22,806	6,204	324,812	315,298	9,514
May	11,054	31,113	22,215	11,609	11,278	72,197	5,036	25,319	20,306	5,013	318,599	309,340	9,259
June	11,256	31,200	23,488	12,082	11,001	70,959	5,218	25,926	19,932	5,994	312,608	303,637	8,971
July	10,744	30,738	22,245	12,460	11,470	71,256	4,669	25,126	19,931	5,195	308,204	299,441	8,763
August	11,027	30,383	21,566	11,744	11,183	69,797	4,585	24,397	18,741	5,656	302,153	293,401	8,752
September	10,837	31,478	21,771	11,400	11,250	69,836	4,685	23,855	20,217	3,638	298,080	289,196	8,884
October	10,790	30,366	22,860	9,636	10,937	67,771	4,778	25,748	20,127	5,621	297,647	288,861	8,786
November	10,718	30,595	22,676	9,717	10,534	68,164	4,699	25,646	19,963	5,683	294,619	285,883	8,736
December	10,507	30,829	27,075	10,632	10,186	68,153	4,512	30,886	19,679	11,207	299,731	290,757	8,974

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 154.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS—Con.

YEAR AND MONTH	UNFILLED ORDERS, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION [1]										
	Total	By industry group—Durable goods industries									Nondurable goods industries with unfilled orders [3]
		Total [2]	Primary metals			Fabricated metal products	Machinery, except electrical	Electrical machinery	Transportation equipment		
			Total	Blast furnaces, steel mills	Nonferrous and other primary metals				Total	Aircraft, missiles, and parts	
	★	★									★
	Millions of dollars										
1961	47,016	43,979	4,858	3,387	1,130	4,646	6,342	7,737	17,227	13,237	3,037
1962	48,125	45,510	3,526	1,974	1,167	4,878	7,060	7,710	18,953	13,976	2,615
1963	54,020	50,958	3,926	2,150	1,316	5,990	8,902	8,159	20,249	15,761	3,062
1964	66,344	63,149	6,605	4,309	1,892	7,515	11,612	9,499	23,853	17,744	3,196
1965	79,683	75,905	6,018	2,930	2,237	9,121	15,093	11,793	29,380	23,014	3,778
1966	97,987	94,156	7,193	3,520	2,752	10,788	19,067	14,583	37,501	30,186	3,831
1967	104,547	100,576	7,150	3,838	2,589	12,289	19,593	15,490	40,839	34,864	3,971
1968	109,926	105,950	6,518	3,338	2,470	13,761	20,567	16,482	43,275	35,480	3,976
1969	115,422	111,250	7,882	4,171	2,873	15,089	23,942	16,869	42,102	33,394	4,172
1970	106,158	101,586	7,682	4,500	2,663	14,869	22,401	16,641	34,896	26,293	4,592
1971	107,147	102,119	7,366	4,264	2,553	13,725	22,397	17,224	35,950	26,345	5,027
1972	121,061	114,725	10,346	6,547	3,120	15,113	27,457	18,048	37,712	26,180	6,336
1973	161,256	153,876	18,459	12,109	4,963	21,070	38,926	21,989	45,225	27,792	7,380
1974	191,102	185,560	21,936	13,740	5,947	28,195	51,855	24,013	50,975	30,385	5,542
1975	173,829	165,930	15,149	9,213	4,003	24,137	48,850	22,663	46,499	28,133	7,896
1976	182,499	174,211	16,760	9,845	4,869	22,957	50,783	25,857	48,444	26,888	8,288
1977	205,675	197,215	19,488	11,689	5,332	24,537	55,412	30,057	56,408	37,314	8,460
1978	262,671	252,385	26,802	15,961	7,027	27,833	66,803	35,597	80,623	54,696	10,286
1979	305,453	294,230	29,604	16,188	8,754	30,917	75,003	42,359	101,758	74,890	11,223
1980	325,908	315,185	29,415	16,707	8,991	30,037	74,732	49,491	117,115	89,352	10,723
1981	323,346	313,337	26,304	15,779	7,403	28,784	73,517	54,037	115,556	88,640	10,009
1982	300,971	291,764	20,160	11,891	6,130	21,531	55,697	60,600	120,898	92,669	9,207
1979:											
January	267,742	257,661	28,983	17,695	7,349	28,376	67,528	36,819	62,081	55,445	10,081
February	275,373	265,148	30,225	18,653	7,527	28,686	68,516	37,805	66,221	59,473	10,225
March	282,067	271,858	30,916	19,089	7,667	29,256	72,017	37,951	67,841	60,918	10,209
April	287,443	277,038	32,626	20,514	7,873	29,617	72,486	36,546	69,541	62,104	10,405
May	290,036	279,658	32,294	19,873	7,891	29,781	72,816	39,072	91,382	63,491	10,378
June	294,856	284,353	32,680	19,836	8,179	29,928	73,751	39,517	93,793	65,930	10,503
July	295,652	285,268	31,823	19,067	8,117	29,899	73,970	39,898	95,027	67,190	10,384
August	296,645	285,949	30,820	17,890	8,304	30,146	73,668	40,583	96,133	66,495	10,696
September	299,399	288,456	30,240	17,167	8,446	30,192	74,178	41,254	97,696	70,235	10,943
October	300,649	289,742	30,093	16,735	8,649	30,558	74,080	41,576	98,623	71,400	10,907
November	303,479	291,981	29,887	16,471	8,720	30,512	75,130	41,868	100,072	73,203	11,498
December	305,453	294,230	29,604	16,188	8,754	30,917	75,003	42,359	101,758	74,890	11,223
1980:											
January	309,582	298,213	30,146	16,197	9,070	30,597	76,479	42,971	103,303	76,777	11,369
February	312,577	301,220	30,505	16,355	9,231	31,067	76,576	43,841	104,143	77,745	11,357
March	313,921	302,355	29,598	15,777	8,937	31,049	76,514	44,688	105,200	78,777	11,566
April	313,941	302,596	28,214	14,697	8,819	30,683	74,521	45,869	108,358	82,790	11,345
May	310,935	300,042	26,674	13,882	8,609	30,534	73,326	45,980	108,862	83,758	10,893
June	310,696	300,012	26,034	13,626	8,372	30,213	72,777	46,098	110,545	85,878	10,684
July	313,820	303,358	26,180	13,839	8,526	30,092	73,572	46,225	113,115	88,324	10,462
August	315,721	305,148	26,908	14,748	8,428	29,981	73,290	47,034	113,832	88,974	10,573
September	318,633	307,962	27,839	15,500	8,551	29,578	73,696	47,006	115,844	89,543	10,671
October	321,176	310,488	29,128	16,443	8,956	29,799	73,428	47,965	116,096	89,448	10,688
November	322,599	311,917	29,667	17,062	8,918	29,813	73,650	48,761	116,063	89,359	10,682
December	325,908	315,185	29,415	16,707	8,991	30,037	74,732	49,491	117,115	89,352	10,723
1981:											
January	326,998	316,319	28,548	16,310	8,602	29,907	75,280	50,113	118,163	90,295	10,679
February	326,061	317,247	28,603	16,546	8,625	29,730	75,201	50,507	118,563	90,442	10,834
March	327,707	316,949	29,116	17,041	8,690	29,611	75,275	50,514	117,551	89,872	10,758
April	329,770	318,867	29,572	17,587	8,666	29,395	76,072	50,826	118,061	89,632	10,903
May	332,355	321,233	29,962	17,767	8,864	29,777	76,295	51,285	118,920	90,340	11,122
June	333,276	322,092	29,807	17,693	8,637	29,961	76,628	52,286	118,189	89,920	11,184
July	334,044	322,930	29,941	17,920	8,689	30,160	76,072	52,551	118,904	90,478	11,114
August	333,636	322,610	29,380	17,648	8,486	29,769	75,990	52,788	119,533	90,347	11,026
September	332,774	321,941	28,829	17,396	8,163	29,566	75,979	53,497	118,909	90,767	10,833
October	329,099	318,610	27,673	16,555	7,776	29,135	75,130	53,162	118,298	90,244	10,489
November	327,080	316,771	26,738	16,020	7,517	28,709	74,963	53,482	117,715	90,058	10,309
December	323,346	313,337	26,304	15,779	7,403	28,784	73,517	54,037	115,556	88,640	10,009
1982:											
January	323,542	313,570	25,650	15,369	7,185	28,428	72,227	54,543	118,081	90,596	9,972
February	321,917	312,402	24,420	14,459	7,010	27,824	70,849	54,569	119,885	92,755	9,515
March	321,331	311,848	23,355	13,721	6,851	27,974	68,713	55,874	120,574	93,956	9,483
April	320,059	310,776	22,610	13,218	6,733	27,223	68,536	56,568	121,474	95,002	9,283
May	316,518	307,449	22,445	13,279	6,579	26,630	66,900	56,757	120,462	94,443	9,069
June	313,384	304,409	22,422	13,111	6,698	26,165	64,640	58,906	119,944	93,992	8,975
July	309,880	301,116	22,358	13,218	6,549	25,431	62,693	57,239	119,460	93,558	8,764
August	305,564	296,831	21,987	13,095	6,479	24,766	60,853	57,339	118,172	93,414	8,733
September	301,678	292,760	21,554	12,796	6,569	24,127	59,306	57,787	116,140	91,936	8,918
October	299,846	291,017	20,931	12,492	6,242	23,599	58,874	58,303	115,779	91,801	8,829
November	298,132	289,079	20,864	12,370	6,339	22,626	57,524	59,223	115,819	91,806	9,053
December	300,971	291,764	20,160	11,891	6,130	21,531	55,697	60,600	120,898	92,669	9,207

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 155.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS AND BUSINESS INCORPORATIONS

YEAR AND MONTH	UNFILLED ORDERS, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION (Millions of dollars) [1]								NEW BUSINESS INCORPORATIONS (Number) [2]	
	By market category				Supplementary series [3]					
	Home goods and apparel, consumer staples	Equipment and defense products, including automotive	Construction materials, supplies, and intermediate products	Other materials and supplies and intermediate products	Household durable goods industries	Capital goods industries			Unadjusted for seasonal variation	Adjusted for seasonal variation
						Total	Nondefense	Defense		
1961	1,875	23,845	4,360	16,936	1,306	27,909			181,535	
1962	1,682	26,142	4,592	15,710	1,218	29,833			182,057	
1963	2,007	29,079	5,616	17,317	1,574	33,887			[4] 186,404	
1964	2,106	35,792	6,778	21,668	1,706	40,991			197,724	
1965	2,423	43,567	7,787	25,906	2,031	50,689			203,897	
1966	2,585	54,301	8,728	32,372	2,195	64,777			200,010	
1967	2,321	57,852	10,091	34,283	1,926	69,327			206,569	
1968	2,581	62,097	11,354	33,894	2,206	73,073	49,332	23,741	233,635	
1969	2,353	65,351	12,323	35,396	2,049	75,218	53,772	21,446	274,267	
1970	2,451	59,170	12,446	32,091	2,164	66,905	47,517	19,388	264,209	
1971	2,772	61,386	11,235	31,753	2,380	68,022	49,065	18,956	287,577	
1972	3,365	66,196	12,020	39,478	2,937	74,273	54,578	19,696	316,601	
1973	4,041	84,365	16,710	56,139	3,459	92,467	70,501	21,966	329,358	
1974	3,030	103,399	21,070	63,603	2,525	113,069	86,800	26,271	319,149	
1975	3,323	96,794	18,112	53,599	2,692	107,487	79,403	28,084	326,345	
1976	3,529	105,476	15,099	57,395	2,808	113,631	81,663	31,969	375,766	
1977	4,765	118,122	16,735	66,053	3,971	128,064	90,865	37,199	436,170	
1978	5,581	148,924	17,812	89,354	4,564	164,705	116,949	47,756	478,019	
1979	5,400	172,779	18,316	108,958	4,231	197,991	148,957	49,034	524,565	
1980	4,821	191,215	17,699	112,173	3,662	222,712	155,580	67,132	533,520	
1981	5,251	192,213	17,125	108,757	3,909	224,377	146,301	78,076	581,242	
1982	4,272	188,308	12,769	95,822	3,032	219,633	122,942	96,691	566,942	
1979:										
January	5,846	150,935	17,892	93,069	4,815	166,285	118,753	47,532	44,818	42,410
February	6,017	155,483	17,941	95,932	4,949	171,938	123,535	48,403	37,759	42,048
March	5,852	160,107	18,163	97,945	4,772	177,222	129,104	48,118	46,674	42,087
April	5,953	161,673	18,500	101,317	4,858	179,371	131,525	47,846	43,486	42,302
May	5,833	163,608	18,387	102,208	4,735	182,091	133,999	48,092	47,065	43,741
June	6,139	165,805	18,294	104,618	4,973	185,369	137,365	48,004	44,766	42,634
July	5,992	166,544	18,280	104,838	4,838	187,303	138,712	48,591	44,914	45,049
August	5,994	166,727	18,428	105,496	4,807	188,736	140,082	48,654	44,812	43,213
September	6,039	168,762	18,432	106,166	4,851	191,340	142,391	48,949	40,330	44,961
October	5,694	169,169	18,175	107,611	4,482	192,906	143,757	49,149	47,922	46,478
November	5,365	171,293	18,093	108,728	4,171	196,002	146,804	49,198	40,567	44,811
December	5,400	172,779	18,316	108,958	4,231	197,991	148,957	49,034	41,167	43,579
1980:										
January	5,233	175,521	17,930	110,898	4,069	201,743	151,835	49,908	47,016	44,447
February	5,488	176,393	17,997	112,699	4,330	203,276	152,733	50,543	41,589	44,583
March	5,386	177,127	18,035	113,373	4,206	205,233	152,938	52,295	45,007	42,615
April	5,235	179,069	17,848	111,789	4,074	208,438	154,645	53,793	44,479	42,461
May	5,046	178,424	17,918	109,547	3,937	208,250	153,449	54,801	43,436	41,974
June	4,898	179,442	17,757	108,599	3,799	210,031	153,603	56,428	41,420	39,746
July	4,628	181,281	17,582	110,329	3,541	213,969	154,396	59,573	46,151	44,058
August	4,800	182,622	17,550	110,749	3,698	215,525	154,361	61,164	41,865	43,266
September	4,685	185,512	17,423	111,013	3,575	217,800	154,575	63,225	44,923	46,488
October	4,626	186,797	17,641	112,112	3,514	218,747	154,096	64,651	49,023	47,225
November	4,516	187,633	17,571	112,879	3,378	219,695	154,423	65,272	39,691	46,750
December	4,821	191,215	17,699	112,173	3,662	222,712	155,580	67,132	48,940	47,840
1981:										
January	4,860	192,654	17,625	111,859	3,681	224,816	156,817	67,999	46,960	45,864
February	5,467	193,314	17,491	111,809	4,304	225,146	155,877	69,269	42,935	47,662
March	5,457	192,962	17,485	111,803	4,267	224,389	155,280	69,109	51,278	47,927
April	5,573	194,185	17,155	112,857	4,354	225,898	156,633	69,265	52,032	49,574
May	5,418	195,087	17,538	114,312	4,170	227,135	156,541	70,594	48,115	48,907
June	5,845	194,844	17,766	114,821	4,561	227,504	155,812	71,692	51,729	48,489
July	5,815	195,710	17,865	114,654	4,471	228,042	155,130	72,912	52,176	49,038
August	5,806	196,554	17,671	113,605	4,457	228,513	154,384	74,129	45,762	48,631
September	5,922	195,686	17,517	113,637	4,578	226,708	153,218	75,490	48,305	48,450
October	5,639	195,239	17,288	110,933	4,297	227,233	151,191	76,042	49,002	47,947
November	5,451	195,128	17,306	109,195	4,023	227,331	150,198	77,133	43,533	49,413
December	5,251	192,213	17,125	108,757	3,909	224,377	146,301	78,076	48,650	47,556
1982:										
January	4,891	194,299	16,661	107,691	3,619	225,965	144,821	81,144	42,680	43,330
February	4,865	195,374	16,336	105,342	3,632	226,880	143,161	83,719	42,511	47,234
March	5,484	194,671	16,591	104,585	4,194	226,807	140,817	85,990	52,574	46,899
April	4,403	196,571	16,083	103,002	3,189	228,772	140,855	87,917	48,845	46,876
May	4,678	193,836	15,689	102,315	3,433	226,046	137,788	88,258	46,008	46,995
June	5,079	192,853	15,321	100,131	3,792	224,136	134,765	89,371	48,876	45,936
July	4,613	191,134	15,115	99,018	3,420	221,820	132,112	89,708	45,282	44,525
August	4,402	188,469	14,746	97,947	3,245	219,640	129,042	90,598	45,572	46,981
September	4,169	186,110	14,594	96,805	3,003	216,384	127,129	89,255	45,461	45,552
October	4,078	185,586	14,323	95,859	2,953	215,912	126,046	89,866	45,029	45,530
November	4,123	184,851	13,831	95,527	2,969	215,279	124,718	90,561	44,354	48,474
December	4,272	188,308	12,769	95,822	3,032	219,633	122,942	96,691	59,750	57,507

Footnotes giving source of data and description of series appear in the section immediately following these tables.

GENERAL BUSINESS INDICATORS—INDUSTRIAL AND COMMERCIAL FAILURES

YEAR AND MONTH	INDUSTRIAL AND COMMERCIAL FAILURES[1]													
	Failures (Number)						Liabilities, current (Thousands of dollars)						Failure annual rate (Number of failures per 10,000 concerns)	
					Trade						Trade			
	Total	Commercial service	Construction	Manufacturing and mining	Retail	Wholesale	Total	Commercial service	Construction	Manufacturing and mining	Retail	Wholesale	Unadjusted for seasonal variation	Adjusted for seasonal variation
	★						★							★
1961	17,075	1,472	2,752	2,825	8,292	1,734	1,090,123	80,328	193,005	325,282	333,043	158,465	84.4	.....
1962	15,782	1,339	2,703	2,575	7,552	1,613	1,213,601	93,972	243,535	400,001	349,716	126,377	80.8	.....
1963	14,374	1,373	2,401	2,409	6,681	1,510	1,352,593	89,104	231,354	557,699	299,365	175,071	56.3	.....
1964	13,501	1,226	2,388	2,254	6,241	1,392	1,329,223	182,527	262,392	361,864	281,948	240,492	53.2	.....
1965	13,514	1,299	2,513	2,097	6,250	1,355	1,321,666	248,523	290,980	350,324	287,478	144,361	53.3	.....
1966	13,061	1,368	2,510	1,852	6,076	1,255	1,385,659	185,202	326,376	352,861	344,346	176,874	51.6	.....
1967	12,364	1,329	2,261	1,832	5,696	1,246	1,265,277	144,965	323,680	325,869	334,279	136,434	49.0	.....
1968	9,636	1,106	1,670	1,513	4,366	981	940,996	87,289	212,459	291,700	220,223	129,325	38.6	.....
1969	9,154	1,159	1,590	1,493	4,070	842	1,142,113	126,537	171,717	406,450	265,122	172,287	37.3	.....
1970	10,748	1,392	1,687	2,035	4,850	984	1,887,754	298,736	231,533	817,841	360,803	179,041	43.8	.....
1971	10,326	1,464	1,545	1,932	4,428	957	1,916,929	356,923	222,357	712,611	444,086	180,952	41.7	.....
1972	9,566	1,252	1,375	1,576	4,398	965	2,000,244	231,813	193,530	766,991	558,270	249,640	38.3	.....
1973	9,345	1,182	1,419	1,463	4,341	940	2,296,606	244,958	309,075	797,490	672,831	274,252	36.4	.....
1974	9,915	1,320	1,840	1,557	4,234	964	3,053,137	348,166	526,598	833,824	1,069,656	274,893	38.4	.....
1975	[2] 11,432	[2] 1,637	[2] 2,262	[2] 1,645	[2] 4,799	[2] 1,089	[2] 4,380,170	[2] 475,485	[2] 640,845	[2] 1,020,609	[2] 1,835,906	[2] 407,323	[2] 42.6	.....
1976	[2] 9,628	[2] 1,331	[2] 1,770	[2] 1,360	[2] 4,139	[2] 1,028	[2] 3,011,271	[2] 490,140	[2] 428,737	[2] 1,121,722	[2] 556,912	[2] 413,760	[2] 34.8	.....
1977	7,919	1,041	1,463	1,122	3,406	887	3,095,317	358,686	420,220	1,221,122	482,560	612,729	28.4	.....
1978	6,619	773	1,204	1,013	2,889	740	2,656,006	325,681	328,378	876,727	777,450	345,770	23.9	.....
1979	7,564	930	1,378	1,165	3,183	908	2,667,362	347,749	291,323	970,178	536,858	421,253	27.8	.....
1980	11,742	1,594	2,355	1,599	4,910	1,284	4,635,080	413,502	752,109	1,885,017	993,539	590,913	42.1	.....
1981	16,794	2,366	3,614	2,224	6,882	1,708	6,955,180	1,045,825	851,780	2,370,415	1,558,528	1,128,632	61.3	.....
1982	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1979:														
January	642	81	127	99	269	66	182,220	23,471	24,653	71,647	36,212	26,237	27.7	27.4
February	545	46	104	70	265	60	177,087	6,373	19,382	53,497	72,573	25,262	27.8	24.4
March	732	79	129	112	307	105	187,763	14,886	25,790	64,600	49,314	33,173	30.1	27.9
April	734	92	132	114	317	79	242,764	72,688	25,556	72,694	42,320	29,506	32.7	30.8
May	708	98	125	92	308	85	200,449	25,103	34,710	60,782	49,900	29,954	30.3	29.1
June	602	62	113	91	269	67	273,171	27,610	24,798	75,340	122,743	22,680	25.9	26.2
July	565	92	93	90	216	74	212,200	24,689	15,446	91,687	32,227	48,151	25.3	27.5
August	736	97	142	104	304	89	267,438	37,444	32,887	75,390	53,110	88,607	30.6	32.9
September	505	68	107	82	178	70	186,195	23,881	16,169	74,438	25,206	44,501	23.5	26.1
October	767	94	133	137	313	90	395,753	39,532	41,402	202,284	78,175	34,360	32.9	33.6
November	519	53	91	105	217	53	184,307	23,126	11,621	98,998	35,392	15,170	24.0	23.1
December	509	68	82	69	220	70	138,015	28,946	16,909	28,821	39,687	23,652	22.7	24.9
1980:														
January	729	98	122	96	332	81	243,149	35,191	30,420	43,763	84,136	49,639	31.2	30.9
February	677	68	149	99	291	70	190,788	9,407	37,170	72,131	54,369	17,711	31.4	27.5
March	925	120	192	135	381	97	274,238	21,973	47,810	119,010	60,332	25,113	39.1	36.2
April	1,068	143	214	143	437	131	428,150	29,986	134,025	126,668	96,317	41,134	45.2	42.2
May	975	130	202	128	405	110	381,146	35,129	84,405	120,038	78,183	63,391	40.9	39.3
June	1,094	143	210	139	483	119	436,680	32,913	130,691	80,461	123,589	69,026	47.7	48.7
July	1,141	154	215	164	492	116	445,693	43,610	49,079	178,373	84,811	89,820	47.8	52.0
August	1,009	126	221	160	400	102	345,408	46,133	60,678	108,231	81,870	48,496	42.2	45.4
September	926	121	190	134	363	118	1,002,944	26,842	41,318	804,390	56,491	73,903	40.5	45.0
October	1,323	211	282	147	532	151	359,242	50,268	59,971	106,539	86,849	55,595	55.7	56.8
November	860	130	168	104	373	85	239,344	54,564	29,822	59,565	62,195	33,198	40.8	39.2
December	1,015	150	190	150	421	104	288,298	27,466	46,720	65,828	124,397	23,887	42.6	46.8
1981:														
January	1,109	155	229	150	468	107	421,360	44,915	69,030	98,765	99,301	29,349	49.1	48.6
February	1,133	153	228	156	494	102	789,205	34,309	54,401	522,110	88,002	90,383	54.5	47.8
March	1,212	173	228	180	505	126	485,335	40,629	51,853	219,521	87,064	86,268	51.4	47.6
April	1,557	217	327	225	625	163	536,877	65,913	58,801	188,987	165,283	57,893	66.1	61.8
May	1,464	211	335	180	592	146	428,199	60,998	63,722	113,187	109,416	80,876	64.5	62.0
June	1,408	209	298	181	594	126	408,543	84,435	53,597	97,692	138,900	33,919	59.6	60.8
July	1,432	184	318	184	599	147	619,462	44,158	68,285	95,513	287,268	124,236	60.6	65.9
August	1,172	153	243	154	507	115	450,412	38,319	69,184	86,609	91,261	165,039	49.6	53.3
September	1,777	248	379	233	702	215	752,345	40,512	79,209	343,714	129,967	158,943	78.3	87.0
October	1,604	228	361	199	657	159	897,938	387,938	121,095	182,893	119,337	86,675	68.0	69.4
November	1,366	207	290	180	553	138	618,765	100,240	69,854	222,773	142,320	83,578	68.3	65.7
December	1,558	228	378	202	586	164	626,739	103,459	92,749	196,651	100,409	131,471	65.7	72.2
1982:														
January	1,535	220	306	212	642	155	645,143	65,182	66,955	247,029	159,850	106,127	66.9	66.2
February	1,854	271	370	270	741	202	913,462	117,185	106,392	183,480	346,057	160,348	87.8	77.0
March	2,088	296	432	303	846	211	836,006	96,850	124,232	238,886	246,007	130,031	83.8	77.6
April	1,882	288	395	261	728	210	1,309,327	102,929	110,230	833,619	142,810	119,739	78.5	73.4
May	1,941	303	382	288	752	216	2,850,453	117,830	80,592	243,501	2,150,519	258,011	83.5	80.3
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
October	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
December	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 155.

COMMODITY PRICES—INDEXES OF PRICES RECEIVED AND PAID BY FARMERS, PARITY RATIO

YEAR AND MONTH	PRICES RECEIVED [1]												PRICES PAID [2]		PARITY RATIO [4]
	All farm products	Crops							Livestock and products				Production items	All commodities and services, interest, taxes, and wage rates (parity index)	
		Total [3]	Commercial vegetables	Cotton	Feed grains and hay	Food grains	Fruit	Tobacco	Total [3]	Dairy products	Meat animals	Poultry and eggs			
	★	★							★					★	★
	1910–14 = 100														
1981	240	227	225	261	152	209	246	526	251	260	299	146	266	302	79
1982	244	232	248	271	155	226	233	530	255	253	310	145	270	307	80
1983	243	240	236	271	165	224	291	494	245	253	290	146	273	312	78
1984	237	239	248	262	167	190	306	490	236	256	270	142	270	313	76
1985	245	230	262	245	174	163	240	513	260	260	315	144	277	322	76
1966	264	238	285	215	181	185	246	552	290	295	353	157	289	335	79
1967	250	225	283	190	174	176	227	555	275	308	335	131	290	341	73
1968	255	225	305	192	157	160	304	567	286	322	346	139	290	349	73
1969	268	217	300	173	167	154	228	594	322	337	398	157	302	366	73
1970	274	225	292	183	179	162	217	604	325	350	405	147	313	382	72
1971	281	242	322	206	187	166	246	627	323	359	407	134	328	400	70
1972	313	257	326	245	181	192	265	685	372	372	496	137	351	425	74
1973	447	394	379	274	283	379	312	718	502	440	664	231	424	491	91
1974	481	504	403	433	423	529	319	821	454	510	553	214	481	558	86
1975	463	452	458	348	400	426	313	899	474	537	567	235	528	613	76
1976	464	443	456	504	379	355	294	906	485	591	569	233	559	653	71
1977	457	433	498	511	316	275	370	972	481	594	564	228	579	689	66
1978	524	456	522	466	320	336	509	1,061	595	647	757	243	628	745	70
1979	602	501	548	490	360	403	534	1,145	708	736	937	252	720	848	71
1980	614	539	562	583	417	452	458	1,219	691	798	878	254	798	948	65
1981	633	580	677	566	446	456	481	1,363	688	842	848	264	855	1,035	61
1982	609	524	630	467	378	401	649	1,489	696	831	876	252	864	1,071	57
1979:															
January	581	470	628	481	322	346	482	1,130	697	728	910	267	673	800	73
February	603	482	678	469	330	344	501	1,126	730	728	971	272	688	813	74
March	614	480	610	452	334	344	506	1,118	754	722	1,018	276	709	830	74
April	612	478	546	462	340	350	505	1,135	754	709	1,030	264	718	839	73
May	615	494	528	473	363	370	526	1,139	742	704	1,012	262	722	844	73
June	610	523	528	497	380	423	581	1,135	701	704	937	250	722	847	72
July	610	537	500	523	394	442	621	1,109	686	709	916	235	731	856	71
August	592	521	511	500	383	432	572	1,157	665	734	871	227	726	855	69
September	603	512	488	484	382	444	535	1,183	698	752	925	231	738	866	70
October	590	506	506	517	370	457	522	1,157	678	771	884	222	745	873	68
November	595	506	541	515	358	451	548	1,165	689	789	880	250	744	874	68
December	598	499	517	505	366	435	507	1,183	700	783	894	266	752	882	68
1980:															
January	593	496	514	514	374	431	452	1,209	691	783	887	251	766	911	65
February	599	497	494	548	368	441	462	1,195	705	783	925	230	775	920	65
March	586	496	552	531	367	431	477	1,204	681	783	877	233	784	930	63
April	563	489	585	515	364	425	465	1,209	640	777	808	220	778	930	61
May	571	505	587	537	380	434	469	1,209	639	771	812	214	778	932	61
June	580	510	580	525	390	428	496	1,209	653	764	837	222	785	940	62
July	617	541	520	604	423	443	475	1,126	695	771	895	258	793	948	65
August	639	560	546	622	445	455	413	1,204	721	783	930	274	807	958	67
September	644	570	573	624	459	458	409	1,291	721	807	914	285	818	968	67
October	648	574	551	636	466	482	431	1,243	724	838	909	280	824	974	67
November	661	608	618	655	479	499	489	1,226	715	856	879	290	832	982	67
December	662	615	642	683	490	498	442	1,300	711	863	863	296	834	986	67
1981:															
January	663	623	712	647	490	497	441	1,287	704	863	860	280	844	1,014	65
February	659	623	806	598	491	492	439	1,296	697	856	852	275	847	1,019	65
March	654	626	836	607	490	486	438	1,300	679	844	827	268	854	1,026	64
April	653	616	671	614	488	486	434	1,304	691	838	858	262	864	1,035	63
May	650	614	649	612	493	471	465	1,304	687	826	858	254	863	1,037	63
June	651	596	599	601	476	439	469	1,304	708	820	897	263	866	1,041	63
July	654	601	654	594	461	436	503	1,378	708	820	893	269	860	1,039	63
August	632	583	628	549	430	430	474	1,404	703	826	884	263	858	1,042	61
September	611	527	596	490	393	427	526	1,457	699	838	872	263	859	1,044	59
October	596	520	610	534	383	436	500	1,413	675	856	822	255	850	1,041	57
November	592	522	623	516	374	442	533	1,439	685	856	794	268	849	1,041	57
December	583	526	735	435	381	434	548	1,469	641	856	756	252	840	1,035	56
1982:															
January	602	545	892	425	399	432	514	1,474	661	856	790	261	853	1,056	57
February	606	531	775	415	390	425	537	1,469	687	844	843	267	855	1,059	57
March	606	520	650	425	391	419	522	1,469	700	838	870	268	864	1,066	57
April	618	532	635	459	404	417	540	1,474	707	826	897	256	863	1,065	58
May	635	546	606	471	417	413	607	1,469	727	807	949	247	868	1,070	59
June	629	541	643	490	403	388	615	1,469	720	807	936	247	873	1,076	58
July	624	541	622	506	385	374	756	1,400	710	807	912	252	873	1,079	58
August	607	507	519	446	363	376	683	1,517	712	813	922	239	871	1,079	56
September	620	538	499	469	347	383	1,085	1,552	706	832	895	252	865	1,077	58
October	586	491	521	505	328	388	718	1,530	685	844	851	251	859	1,073	55
November	587	505	625	506	346	393	667	1,521	671	850	823	246	860	1,075	55
December	579	494	575	484	362	398	543	1,521	669	850	828	232	859	1,073	54

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 156.

COMMODITY PRICES—CONSUMER PRICES

YEAR AND MONTH	CONSUMER PRICE INDEX [1]													
			Special group indexes										Food	
						Commodities					Services			
							Nondurables							
	All items, wage earners and clerical workers, revised (CPI-W)	All items, all urban consumers (CPI-U)	All items less shelter	All items less food	All items less medical care	Total [5]	Total	Nondurables less food	Durables [5]	Commodities less food [5]	Total [5]	Services less rent [5]	Total [4]	Food at home
	★					★					★		★	
	1967 = 100													
1961	89.6		89.9	89.7	90.3	92.0	90.2	91.2	86.6	93.4	85.2	83.9	89.1	90.4
1962	90.6		90.9	90.8	91.2	92.8	90.9	91.8	87.6	94.1	86.8	85.5	89.9	91.0
1963	91.7		92.1	92.0	92.3	93.6	92.0	92.7	87.9	94.8	88.5	87.3	91.2	92.2
1964	92.9		93.2	93.2	93.5	94.6	93.0	93.5	88.8	95.6	90.2	89.2	92.4	93.2
1965	94.5		94.6	94.5	94.9	95.7	94.6	94.8	88.4	96.2	92.2	91.5	94.4	95.5
1966	97.2		97.4	96.7	97.7	98.2	98.1	97.0	96.5	97.5	95.8	95.3	99.1	100.3
1967	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.2		104.1	104.4	104.1	103.7	103.9	104.1	103.1	103.7	105.2	105.7	103.6	103.2
1969	109.8		109.0	110.1	109.7	108.4	108.9	108.8	107.0	108.1	112.5	113.8	108.9	108.2
1970	116.3		114.4	116.7	116.1	113.5	114.0	113.1	111.8	112.5	121.6	123.7	114.9	113.7
1971	121.3		119.3	122.1	120.9	117.4	117.7	117.0	116.5	116.8	128.4	130.8	118.4	116.4
1972	125.3		122.9	125.8	124.9	120.9	121.7	119.8	118.9	119.4	133.3	135.9	123.5	121.6
1973	133.1		131.1	130.7	132.9	129.9	132.8	124.8	121.9	123.5	139.1	141.8	141.4	141.4
1974	147.7		146.1	143.7	147.7	145.5	151.0	140.9	130.6	136.6	152.1	156.0	161.7	162.4
1975	161.2		159.1	157.1	160.9	158.4	163.2	151.7	145.5	149.1	166.6	171.9	175.4	175.8
1976	170.5		168.3	167.5	169.7	165.2	169.2	158.3	154.3	156.6	180.4	186.8	180.8	179.5
1977	181.5	181.5	179.1	178.4	180.3	174.7	178.9	166.5	163.2	165.1	194.3	201.6	192.2	190.2
1978	195.3	195.4	191.3	191.2	194.0	187.1	192.0	174.3	173.9	174.7	210.9	219.4	211.4	210.2
1979	217.7	217.4	210.8	213.0	216.1	208.4	215.9	198.7	191.1	195.1	234.2	244.9	234.5	232.9
1980	247.0	246.8	235.5	244.0	245.5	233.9	245.0	235.2	210.4	222.0	270.3	285.1	254.6	251.5
1981	272.3	272.4	258.5	270.6	270.9	253.6	266.3	257.5	227.1	241.2	305.7	324.3	274.6	269.9
1982	288.6	289.1	273.3	288.4	286.8	263.8	273.6	261.6	241.1	250.9	333.3	354.2	285.7	279.2
1979:														
January	204.7	204.7	199.5	199.8	203.2	195.8	201.0	180.3	182.0	181.9	221.1	230.4	223.9	223.1
February	207.1	207.1	201.6	201.8	205.5	198.3	204.0	182.2	183.6	183.7	223.3	232.9	226.2	226.0
March	209.3	209.1	203.7	203.8	207.6	200.5	206.9	185.7	184.9	185.9	225.1	235.0	230.4	229.9
April	211.8	211.5	206.0	206.3	210.1	203.3	209.9	189.6	187.2	188.9	227.0	237.1	232.3	231.7
May	214.3	214.1	208.4	208.9	212.7	205.8	212.8	193.2	189.2	191.6	229.5	239.8	234.3	233.4
June	216.9	216.6	210.7	211.8	215.2	208.4	215.7	197.6	191.1	194.7	232.1	242.6	235.4	234.2
July	219.4	218.9	212.7	214.2	217.6	210.5	218.3	201.1	192.6	197.0	234.7	245.6	236.9	235.5
August	221.5	221.1	214.2	216.9	219.7	212.2	220.4	205.4	193.6	199.5	237.6	248.8	236.3	233.9
September	223.7	223.4	216.1	219.6	222.1	214.1	223.1	209.6	194.5	201.8	240.7	252.1	237.1	234.7
October	225.6	225.4	217.4	221.8	224.1	215.6	224.5	211.3	196.0	203.4	243.6	255.1	238.2	235.4
November	227.6	227.5	218.6	224.1	226.2	217.4	225.8	212.9	198.4	205.4	246.2	258.2	239.1	236.0
December	230.0	229.9	220.6	226.4	228.6	219.4	228.2	215.2	199.8	207.2	249.3	261.6	241.7	238.7
1980:														
January	233.3	233.2	223.4	229.9	231.9	222.4	232.0	220.5	201.3	210.4	253.1	266.1	243.8	240.6
February	236.5	236.4	226.6	233.5	235.0	225.2	236.3	227.3	202.1	213.8	256.8	270.2	244.9	241.3
March	239.9	239.8	229.6	237.1	238.4	228.0	240.3	232.6	203.0	216.7	261.3	275.4	247.3	243.6
April	242.6	242.5	231.7	239.9	241.1	229.9	242.2	234.6	204.9	218.6	265.3	280.0	249.1	245.3
May	245.1	244.9	233.4	242.6	243.6	231.4	243.2	235.5	207.1	220.2	269.2	284.4	250.4	246.5
June	247.8	247.6	234.9	245.5	246.4	232.8	244.5	236.3	208.6	221.4	274.2	290.0	252.0	248.0
July	248.0	247.8	236.4	245.1	246.5	234.1	245.9	236.6	209.8	222.2	272.4	287.6	254.8	251.5
August	249.6	249.4	238.5	246.3	248.1	236.7	248.3	237.8	212.4	224.2	272.5	287.4	258.7	256.3
September	251.9	251.7	241.0	248.6	250.4	239.0	250.2	239.3	215.3	226.6	274.8	289.8	261.1	258.9
October	254.1	253.9	242.1	250.9	252.6	240.7	251.0	239.6	216.1	228.3	277.9	293.2	262.4	260.0
November	256.4	256.2	243.6	253.2	254.9	242.5	252.4	240.5	220.6	230.0	280.9	296.4	264.5	262.1
December	258.7	258.4	245.2	255.5	257.1	243.8	254.1	242.0	221.1	231.0	284.7	300.7	266.4	263.9
1981:														
January	260.7	260.5	247.6	257.6	259.2	245.4	256.9	245.3	221.0	232.4	287.7	304.2	268.6	265.6
February	263.5	263.2	251.2	260.4	261.9	248.3	262.3	253.2	220.3	235.4	290.1	306.9	270.8	267.3
March	265.2	265.1	253.3	262.3	263.7	249.8	265.2	257.5	219.8	237.0	292.5	309.5	272.2	268.6
April	266.8	266.8	254.9	264.2	265.4	250.8	265.9	258.1	221.1	238.0	295.4	312.8	272.9	268.7
May	269.1	269.0	256.2	267.0	267.6	251.9	265.8	258.2	223.9	239.6	299.6	317.4	272.5	267.7
June	271.4	271.3	257.8	269.5	269.9	253.2	266.2	258.0	226.6	241.1	303.5	321.9	273.6	268.7
July	274.6	274.4	259.9	272.7	273.0	255.0	267.1	257.5	229.6	242.6	306.8	328.1	276.2	271.6
August	276.5	276.5	261.4	274.9	274.9	256.2	268.1	258.4	230.9	243.8	312.2	331.7	277.4	272.8
September	279.1	279.3	263.5	278.2	277.8	257.7	269.5	260.3	232.6	245.5	317.3	337.5	278.0	273.2
October	279.7	279.9	264.5	279.0	278.3	257.9	269.5	260.7	232.9	245.9	318.6	338.7	277.6	272.1
November	280.4	280.7	265.4	280.1	279.0	258.0	269.5	261.1	233.2	246.2	320.6	340.8	277.1	271.0
December	281.1	281.5	266.0	280.8	279.6	258.4	269.8	261.1	233.7	246.5	321.8	342.0	277.8	271.7
1982:														
January	282.1	282.5	267.4	281.4	280.6	258.8	270.8	260.2	233.4	245.9	323.9	344.2	281.0	275.3
February	282.9	283.4	268.3	282.1	281.5	259.5	271.7	260.1	233.7	246.0	325.3	345.7	283.3	278.0
March	282.5	283.1	268.5	281.7	280.9	258.8	270.7	258.4	233.5	245.2	325.5	345.7	283.0	277.1
April	283.7	284.3	268.7	282.9	282.1	258.9	269.3	255.0	235.8	245.0	328.4	349.1	283.9	277.9
May	286.5	287.1	270.6	286.0	284.9	261.5	270.7	256.2	239.8	247.8	331.8	352.8	285.5	279.8
June	290.1	290.6	273.8	289.7	288.4	265.1	274.4	261.2	243.2	251.9	334.9	356.5	287.8	282.6
July	291.8	292.2	275.3	291.5	289.9	266.5	275.7	263.0	244.7	253.5	337.0	358.5	288.5	282.6
August	292.4	292.8	275.7	292.5	290.5	266.4	275.5	263.6	244.6	253.8	338.9	360.5	287.4	280.8
September	292.8	293.3	276.9	292.9	290.8	266.6	276.2	264.6	244.1	253.9	339.7	361.3	287.6	280.6
October	293.6	294.1	277.9	294.0	291.5	267.5	276.5	265.7	246.0	255.4	340.3	361.6	287.0	279.4
November	293.2	293.6	278.1	293.6	290.8	267.8	276.4	266.1	246.6	256.0	338.6	359.3	286.4	278.3
December	292.0	292.4	278.2	292.1	289.5	267.7	275.8	264.7	247.3	255.8	335.6	355.5	286.5	277.8

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 156 and 157.

COMMODITY PRICES—CONSUMER PRICES—Con.

YEAR AND MONTH	CONSUMER PRICE INDEX [1]													
	Housing							Apparel and upkeep	Transportation				Medical care
	Total	Shelter			Fuel and utilities			House-hold furnish-ings and operation		Total	Private		Public	
		Total [2]	Rent, residential	Home owner-ship [3]	Total [4]	Fuel oil, coal, and bottled gas [5]	Gas (piped) and electricity				Total [6]	New cars	Used cars		
	★				★				★	★				
	1967 = 100													
1961		88.5	92.9	86.9	97.1	91.0	99.4	93.7	90.4	90.6	91.3	104.5	86.9	84.6	81.4
1962		89.6	94.0	87.9	97.3	91.5	99.4	93.8	90.9	92.5	93.0	104.1	94.8	87.4	83.5
1963		90.7	95.0	89.0	98.2	93.2	99.4	94.6	91.9	93.0	93.4	103.5	96.0	88.5	85.6
1964		92.2	95.9	90.8	98.4	92.7	99.4	95.0	92.7	94.3	94.7	103.2	100.1	90.1	87.3
1965		93.8	96.9	92.7	98.3	94.6	99.4	95.3	93.7	95.9	96.3	100.9	99.4	91.9	89.5
1966		96.8	98.2	96.3	98.8	97.0	99.6	97.0	96.1	97.2	97.5	99.1	97.0	95.2	93.4
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.0	104.8	102.4	105.7	101.3	103.1	100.9	103.8	105.4	103.2	103.0	102.8	103.6	104.6	106.1
1969	110.4	113.3	105.7	116.0	103.6	105.6	102.8	107.7	111.5	107.2	106.5	104.4	103.1	112.7	113.4
1970	118.2	123.6	110.1	126.5	107.6	110.1	107.3	111.5	116.1	112.7	111.1	107.6	104.3	126.5	120.6
1971	123.4	128.8	115.2	133.7	115.0	117.5	114.7	115.7	119.8	118.6	116.6	112.0	110.2	137.7	128.4
1972	128.1	134.5	119.2	140.1	120.1	118.5	120.5	118.3	122.3	119.9	117.5	111.0	110.5	143.4	132.5
1973	133.7	140.7	124.3	146.7	126.9	136.0	126.4	121.6	126.8	123.8	121.5	111.1	117.6	144.8	137.7
1974	148.8	154.4	130.6	163.2	150.2	214.6	145.8	135.3	136.2	137.7	136.6	117.5	122.6	148.0	150.5
1975	164.5	169.7	137.3	181.7	167.8	235.3	169.6	151.0	142.3	150.6	149.8	127.6	146.4	158.6	168.6
1976	174.6	179.0	144.7	191.7	182.7	250.8	189.0	160.1	147.6	165.5	164.6	135.7	167.9	174.2	184.7
1977	186.5	191.1	153.5	204.9	202.2	283.4	213.4	167.5	154.2	177.2	176.6	142.9	182.8	182.4	202.4
1978	202.8	210.4	164.0	227.2	216.0	298.3	232.6	177.7	159.6	185.5	185.0	153.8	186.5	187.8	219.4
1979	227.6	239.7	176.0	262.4	239.3	403.1	257.8	190.3	166.6	212.0	212.3	166.0	201.0	200.3	239.7
1980	263.3	281.7	191.6	314.0	278.6	556.0	301.8	205.4	178.4	249.7	249.2	179.3	208.1	251.6	285.9
1981	293.5	314.7	208.2	352.7	319.2	675.9	345.9	221.3	186.9	280.0	277.5	190.2	258.9	312.0	294.5
1982	314.7	337.0	224.0	376.8	350.8	667.9	393.8	233.2	191.8	291.5	287.5	197.6	296.4	346.0	328.7
1979:															
January	213.1	222.8	170.3	241.6	221.5	316.4	239.5	184.8	160.7	193.9	193.8	161.2	193.6	190.0	230.7
February	215.6	225.9	171.0	245.6	223.3	326.1	241.2	186.0	161.4	195.6	195.5	162.3	193.4	190.7	232.6
March	217.6	228.0	171.3	248.2	225.9	339.5	244.0	187.4	164.3	198.1	198.1	162.7	195.4	191.5	233.9
April	219.8	230.7	172.0	251.7	227.5	349.8	245.3	188.6	165.4	202.9	203.2	164.3	200.0	192.6	235.1
May	222.4	233.5	173.8	254.9	232.2	364.3	251.6	189.2	166.1	207.7	208.1	165.8	205.4	193.3	236.3
June	225.5	236.7	174.7	258.8	239.0	391.2	259.9	190.1	165.7	212.6	213.3	166.3	208.9	194.0	237.7
July	228.4	240.1	175.9	263.0	243.5	412.9	264.5	190.4	164.3	216.6	217.4	166.7	209.2	197.1	239.9
August	231.5	243.9	177.5	267.6	247.2	438.6	266.5	191.2	166.3	219.6	220.4	166.6	207.0	200.8	241.8
September	234.6	247.4	179.0	271.9	251.2	461.6	270.1	192.2	169.8	221.4	222.0	166.1	202.9	205.2	243.7
October	237.7	251.5	181.4	276.7	252.9	470.8	272.5	193.3	171.0	222.7	223.1	167.5	199.9	209.1	245.9
November	240.8	255.9	182.1	282.4	252.0	477.4	267.3	195.1	171.7	224.9	225.0	170.6	198.4	216.5	248.0
December	243.6	259.4	182.9	286.9	255.1	488.0	270.8	195.8	172.2	227.7	227.5	171.7	198.2	223.0	250.7
1980:															
January	247.3	264.0	184.1	292.5	258.6	514.0	273.0	196.9	171.0	233.5	233.5	173.9	197.2	226.8	253.9
February	250.5	267.2	185.6	296.3	263.8	539.1	278.8	199.0	171.9	239.6	239.8	175.3	195.3	229.5	257.9
March	254.5	271.6	186.6	302.0	268.0	553.4	284.0	201.3	176.0	243.7	244.0	175.0	195.2	232.1	260.2
April	257.9	276.0	187.0	307.7	270.5	556.4	288.0	203.0	177.3	246.8	247.0	177.0	196.7	235.9	262.0
May	261.7	280.2	188.9	312.9	275.9	556.0	298.2	204.2	177.5	249.0	249.2	178.9	199.3	239.5	263.4
June	266.7	286.3	191.1	320.4	282.2	558.7	308.8	205.5	177.2	249.7	249.7	178.5	200.7	242.2	264.7
July	265.1	282.9	192.1	315.4	285.5	560.4	314.3	206.2	176.2	251.0	250.5	179.2	203.4	250.5	266.6
August	265.8	283.3	193.2	315.4	286.8	561.5	316.1	207.2	178.6	252.7	251.6	181.1	206.4	261.5	268.4
September	267.7	285.3	195.1	317.6	288.2	561.5	318.4	209.2	182.2	254.7	253.2	181.7	214.6	271.0	270.6
October	271.1	290.4	197.1	323.8	287.6	558.7	317.1	210.1	183.9	256.1	254.5	181.9	222.7	273.6	272.8
November	273.8	294.7	198.3	329.4	285.7	567.0	310.5	211.0	184.8	259.0	257.4	184.3	230.8	277.0	274.5
December	276.9	298.5	199.6	334.2	289.9	585.3	313.9	211.6	183.9	261.1	259.4	184.5	234.4	280.1	275.8
1981:															
January	279.1	300.1	200.9	335.8	296.7	625.9	318.5	212.6	181.1	264.7	262.9	185.3	234.0	286.4	279.5
February	280.9	300.5	201.9	335.8	304.5	675.6	322.9	214.9	182.0	270.9	269.4	184.8	234.3	288.1	282.6
March	282.6	301.8	203.0	336.8	309.4	693.4	326.7	216.9	185.1	273.5	271.7	182.9	235.4	293.9	284.7
April	284.8	303.8	204.2	339.3	310.5	690.8	330.6	219.2	186.4	275.3	273.4	186.1	239.1	297.2	287.0
May	288.5	308.4	205.9	345.0	314.9	685.9	339.6	220.1	186.4	277.8	276.0	190.9	245.2	297.7	289.0
June	292.2	312.6	206.8	350.4	320.2	682.0	350.2	221.1	185.8	279.9	277.9	192.2	252.9	303.9	291.5
July	297.0	318.5	207.8	358.0	325.1	677.9	357.6	222.4	184.7	282.6	279.6	192.5	260.3	323.1	295.6
August	299.7	322.0	210.3	361.8	327.8	674.8	360.8	222.9	187.4	283.7	280.5	191.9	266.9	326.5	299.3
September	303.7	326.9	211.9	367.8	331.1	673.4	364.5	224.5	190.7	285.2	281.9	191.3	272.8	329.1	301.7
October	303.5	326.6	213.6	366.7	330.1	672.7	360.6	225.6	191.5	287.2	283.9	192.5	278.2	330.8	304.8
November	304.2	327.2	215.0	367.2	329.8	676.1	358.3	227.2	191.3	289.1	285.8	195.3	281.4	333.2	308.2
December	305.2	328.0	216.5	367.8	331.8	682.5	359.9	227.7	190.5	289.8	286.5	197.0	281.9	333.8	310.2
1982:															
January	306.1	328.3	217.8	367.5	336.2	686.0	367.4	228.4	187.3	289.9	286.6	197.4	280.5	334.9	313.4
February	307.3	329.5	218.6	368.7	337.1	683.1	368.7	230.2	188.0	288.0	284.5	195.5	279.7	336.8	316.2
March	306.7	327.6	219.6	365.7	339.3	684.0	375.9	231.8	191.1	285.1	281.3	194.4	280.9	336.7	318.8
April	309.4	331.4	220.1	370.6	339.2	681.3	377.8	232.6	191.9	282.9	278.8	196.0	285.1	339.3	321.7
May	313.8	336.7	221.8	377.4	345.4	644.6	389.0	233.4	191.5	285.6	281.5	197.5	291.4	342.1	323.8
June	317.5	340.9	222.6	382.8	352.2	656.6	398.9	233.7	190.8	292.8	288.9	198.1	298.2	345.6	326.4
July	319.2	342.8	224.8	384.5	354.7	659.9	402.1	234.1	189.7	296.1	292.3	198.6	302.4	347.2	330.0
August	320.1	344.2	226.0	385.9	356.3	659.9	404.4	233.4	191.8	296.2	292.4	198.7	304.4	348.1	333.3
September	319.7	342.6	226.9	383.0	359.5	662.8	409.2	234.2	194.9	295.3	291.1	197.7	304.6	353.3	336.0
October	320.7	342.8	228.9	382.8	363.4	677.2	413.4	235.4	195.5	295.5	291.1	197.7	306.7	356.3	338.7
November	319.0	340.7	230.2	379.5	362.2	691.3	407.6	235.1	195.4	295.8	291.4	199.0	310.5	356.0	342.2
December	316.3	335.9	230.6	372.9	364.1	688.5	410.6	235.7	193.6	294.8	290.4	200.1	312.6	355.6	344.3

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 157 and 158.

COMMODITY PRICES—CONSUMER PRICES—Con.

YEAR AND MONTH	CONSUMER PRICE INDEX—ADJUSTED FOR SEASONAL VARIATION [1,2]									
	All items, percent change from previous month	Commodities ★	Commodities less food	Food		Apparel and upkeep	Transportation			Services
				Total ★	Food at home		Total ★	Private		
								Total	New cars	
	1967 = 100									
1961										
1962										
1963										
1964										
1965										
1966										
1967										
1968										
1969										
1970										
1971										
1972										
1973										
1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981										
1982										
1979:										
January	.9	196.5	182.8	224.1	223.1	162.3	195.3	195.3	160.6	221.7
February	1.0	198.5	184.2	227.7	227.1	163.1	196.4	196.5	162.0	223.8
March	1.0	200.7	186.3	230.0	229.5	164.2	199.6	199.8	163.3	225.5
April	1.0	202.9	188.6	231.9	231.2	164.9	202.9	203.3	164.5	227.4
May	1.1	205.3	190.9	234.2	233.3	165.8	206.7	207.2	165.0	229.7
June	1.0	207.5	193.8	234.8	233.4	166.0	210.8	211.5	165.5	232.0
July	1.1	209.8	196.3	236.1	234.4	166.4	214.4	215.2	166.2	234.6
August	1.1	211.6	198.9	235.8	233.2	167.0	218.0	218.7	167.0	237.6
September	1.1	213.9	201.4	237.4	234.9	168.3	221.0	221.7	167.9	240.3
October	1.1	216.0	203.5	239.2	236.4	169.1	223.5	224.1	168.7	243.3
November	1.2	217.9	205.6	240.7	237.7	169.7	225.9	226.2	170.0	246.8
December	1.1	220.2	207.8	243.0	240.0	171.2	229.2	229.3	171.1	250.1
1980:										
January	1.4	223.1	211.3	244.1	240.8	172.9	234.9	235.1	173.1	253.8
February	1.1	225.0	213.9	244.3	240.5	173.9	239.5	239.7	175.1	257.4
March	1.5	228.0	216.9	247.0	243.4	175.6	245.2	245.7	175.9	261.8
April	.9	229.1	217.8	248.6	244.8	176.5	246.1	246.4	177.2	265.8
May	1.0	230.8	219.5	250.2	246.3	177.1	248.0	248.1	178.0	269.4
June	1.0	231.9	220.6	251.4	247.1	177.6	248.1	248.1	177.6	274.1
July	.1	233.4	221.6	254.0	250.3	178.5	248.9	248.4	178.6	272.2
August	.7	236.2	223.9	258.2	255.5	179.5	251.3	250.3	181.5	272.5
September	.9	238.8	226.3	261.2	258.9	180.5	254.7	253.3	183.6	274.4
October	1.1	241.1	228.5	263.4	261.1	181.9	257.3	255.9	183.3	277.7
November	1.0	243.1	230.3	266.2	263.9	182.7	260.0	258.6	183.8	281.4
December	1.0	244.7	231.7	267.9	265.3	182.9	262.7	261.3	183.8	285.6
1981:										
January	.7	246.1	233.2	268.9	265.6	183.2	265.9	264.2	184.1	288.5
February	.8	247.8	235.1	270.3	266.4	184.1	270.0	268.5	184.6	290.8
March	.8	249.6	237.1	272.0	268.4	184.7	274.9	273.4	184.1	293.0
April	.4	249.8	237.0	272.3	268.1	185.5	274.4	272.6	186.2	296.0
May	.9	251.2	238.9	272.4	267.6	186.0	276.8	275.2	189.9	299.9
June	.8	252.4	240.3	272.9	267.7	186.4	278.5	276.5	191.3	303.4
July	1.1	254.3	242.0	275.3	270.4	187.1	280.6	277.5	191.9	306.6
August	.8	255.9	243.5	276.9	271.9	188.3	282.7	279.5	192.4	312.2
September	1.0	257.6	245.4	278.0	273.0	188.8	285.5	282.3	193.2	316.8
October	.4	258.3	246.1	278.7	273.2	189.3	286.4	285.3	194.0	318.3
November	.5	258.5	246.3	278.9	272.9	189.2	289.7	286.6	194.9	321.3
December	.4	259.3	247.2	279.4	273.2	189.6	291.2	286.2	196.3	322.9
1982:										
January	.3	259.5	246.7	281.3	275.5	189.5	290.9	287.7	195.9	324.8
February	.1	259.0	245.7	282.6	277.1	190.2	287.0	283.5	195.3	326.0
March	0	258.8	245.3	282.8	277.0	190.6	286.6	283.0	195.7	326.1
April	.2	258.1	244.2	283.3	277.4	190.8	282.5	279.6	196.1	329.0
May	1.0	261.0	247.3	285.4	279.7	191.1	285.1	281.2	196.5	332.1
June	1.1	264.3	251.2	287.1	281.5	191.5	291.5	287.7	197.2	334.9
July	.6	265.8	253.0	287.6	281.5	192.2	294.1	290.4	198.0	336.8
August	.3	266.0	253.6	286.9	279.9	192.7	295.3	291.6	199.2	338.9
September	.1	266.4	253.8	287.5	280.2	192.8	295.6	291.6	199.6	339.1
October	.4	267.9	255.6	288.1	280.5	193.3	296.4	292.3	199.2	339.9
November	0	268.1	255.9	288.2	280.1	193.2	296.0	291.8	198.7	339.3
December	−.3	268.4	258.3	288.1	279.4	192.7	295.8	291.7	199.3	336.7

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 158.

COMMODITY PRICES—PRODUCER PRICES

PRODUCER PRICE INDEXES—Unadjusted for seasonal variation [1]

YEAR AND MONTH	All commodities ★	By stage of processing: Crude materials for further processing	By stage of processing: Intermediate materials, supplies, and components	By stage of processing: Finished goods: Total ★	By stage of processing: Finished goods: Finished consumer goods	By stage of processing: Finished goods: Capital equipment	By durability of product: Durable goods	By durability of product: Nondurable goods	By durability of product: Manufactures: Total ★	By durability of product: Manufactures: Durable manufactures	By durability of product: Manufactures: Nondurable manufactures	Farm products, processed foods and feeds [2]	Farm products ★	Foods and feeds, processed [3] ★
						1967 = 100								
1961	94.5	96.5	95.0	93.7	94.3	91.8	93.7	95.1	94.4	93.6	95.0	93.7	96.3	91.0
1962	94.8	97.5	94.9	94.0	94.6	92.2	93.4	95.6	94.5	93.5	95.1	94.7	98.0	91.9
1963	94.5	95.4	95.2	93.7	94.1	92.4	93.4	95.1	94.3	93.5	94.8	93.8	96.0	92.5
1964	94.7	94.5	95.5	94.1	94.3	93.3	94.7	94.7	94.8	94.6	93.7	93.2	94.6	92.3
1965	96.6	99.3	96.8	95.7	96.1	94.4	95.9	96.9	96.3	95.8	96.8	97.1	98.7	95.5
1966	99.8	105.7	99.2	98.8	99.4	96.8	98.1	100.9	99.1	97.9	100.0	103.5	105.9	101.2
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0
1968	102.5	101.6	102.3	102.8	102.7	103.5	103.4	101.7	102.6	103.5	101.5	102.4	102.5	102.2
1969	106.5	108.4	105.8	106.6	106.6	106.9	107.8	105.4	106.3	107.7	104.6	108.0	109.1	107.3
1970	110.4	112.3	109.9	110.3	109.9	112.0	112.4	108.9	110.3	112.1	108.2	111.7	111.0	112.1
1971	114.0	115.1	114.1	113.7	112.9	116.6	116.9	111.8	113.9	117.0	110.6	113.9	112.9	114.5
1972	119.1	127.6	118.7	117.2	116.6	119.5	121.1	117.6	117.9	121.1	114.7	122.4	125.0	120.8
1973	134.7	174.0	131.6	127.9	129.2	123.5	127.9	139.9	129.2	127.4	131.0	159.1	176.3	148.1
1974	160.1	196.1	162.9	147.5	149.3	141.0	150.1	167.6	154.1	148.6	159.5	177.4	187.7	170.9
1975	174.9	196.9	180.0	163.4	163.6	162.5	165.8	181.7	171.1	165.6	176.6	184.2	186.7	182.6
1976	183.0	202.7	189.1	170.6	169.7	173.4	176.0	188.0	179.0	175.6	182.1	183.1	191.0	178.0
1977	194.2	209.2	201.5	181.7	180.7	184.6	188.1	198.4	190.1	188.1	191.8	188.8	192.5	186.1
1978	209.3	234.4	215.6	195.9	194.9	199.2	204.9	211.9	204.2	204.7	203.0	206.6	212.5	202.6
1979	235.6	274.3	243.2	217.7	217.9	216.5	226.9	241.7	228.8	226.1	231.1	229.8	241.4	222.5
1980	268.8	304.6	280.3	247.0	248.9	239.8	251.5	282.4	261.5	250.8	273.0	244.7	249.4	241.2
1981	293.4	329.0	306.0	269.8	271.3	264.3	269.8	312.4	286.0	269.6	303.6	251.5	254.9	248.7
1982	299.3	319.5	310.4	280.7	281.0	279.4	279.0	315.3	292.7	279.8	306.4	248.9	242.4	251.5
1979:														
January	220.8	254.2	226.1	206.9	206.2	209.1	216.3	223.4	215.0	215.8	213.4	221.0	230.4	215.2
February	224.1	264.6	226.8	209.3	208.9	210.6	218.9	227.3	217.5	218.0	216.1	227.2	240.9	218.9
March	226.7	271.0	231.9	210.7	210.3	211.5	221.0	230.4	219.7	219.8	219.0	229.0	242.8	220.5
April	230.0	274.1	236.1	212.9	212.5	213.7	223.9	234.1	223.1	222.7	222.8	231.2	246.0	222.3
May	232.0	275.3	238.5	214.4	214.1	214.8	224.7	236.9	225.0	223.8	225.6	230.8	245.4	222.0
June	233.5	275.1	240.7	215.2	215.0	215.6	225.8	238.8	226.5	224.6	227.8	229.0	242.8	220.6
July	236.9	278.2	245.0	217.6	217.7	217.0	227.6	243.7	229.8	226.6	232.5	232.2	246.8	223.3
August	238.3	272.0	248.0	218.9	219.5	216.4	228.0	245.8	231.7	227.2	235.9	227.5	238.5	220.5
September	242.0	279.2	251.6	222.2	223.4	217.8	230.1	251.1	235.2	229.4	241.0	231.8	241.0	225.8
October	245.6	280.0	255.6	225.9	226.8	222.6	234.6	253.7	239.0	234.0	244.0	230.6	239.6	224.8
November	247.2	281.6	256.9	228.0	229.1	223.8	235.3	256.2	240.6	234.6	246.6	232.3	240.2	227.1
December	249.7	286.7	259.2	230.0	231.3	225.2	237.0	259.3	242.6	236.2	249.0	234.6	242.5	229.3
1980:														
January	254.9	287.8	266.2	234.4	235.8	229.1	243.8	263.2	248.4	242.9	253.9	231.9	236.4	228.5
February	260.2	298.5	271.9	237.7	239.7	230.5	247.1	270.2	253.2	245.7	260.8	237.0	242.3	233.1
March	261.9	293.6	274.3	240.0	242.2	232.2	246.6	273.4	255.2	245.6	265.2	234.8	239.3	231.6
April	262.8	286.2	275.7	242.1	243.7	236.2	247.7	274.4	257.0	246.7	267.9	229.3	228.9	226.6
May	264.2	289.3	277.0	243.4	245.2	236.7	247.1	277.6	258.3	246.7	270.7	233.8	233.5	233.1
June	265.6	288.4	278.8	244.9	246.8	237.8	248.7	278.8	259.8	248.5	271.7	234.3	233.4	233.9
July	270.4	304.3	281.6	249.3	251.7	240.6	251.2	285.6	263.0	251.0	275.9	246.6	254.3	241.5
August	273.8	317.0	284.3	251.4	254.1	241.9	253.1	290.3	265.7	252.7	279.5	255.1	263.8	249.4
September	274.6	319.3	285.3	251.4	254.1	241.8	253.7	291.2	265.8	253.1	279.5	256.5	267.0	249.8
October	277.8	322.8	287.7	255.4	257.0	249.2	258.4	293.0	269.6	257.8	282.1	259.4	263.6	256.1
November	279.1	324.8	289.1	256.2	257.9	250.2	258.6	295.2	270.5	257.9	284.0	260.5	264.9	257.2
December	280.8	323.5	291.9	257.2	258.9	250.9	261.0	296.3	272.0	260.4	284.3	257.0	265.3	251.5
1981:														
January	284.8	328.0	296.1	260.9	262.5	254.6	262.7	302.6	277.3	262.3	293.5	257.9	264.5	253.3
February	287.6	336.5	298.3	263.3	265.0	256.7	263.8	306.8	279.3	263.4	296.4	255.1	262.4	250.2
March	290.3	334.2	302.0	266.0	266.2	258.1	264.9	310.9	282.3	264.4	301.7	253.5	260.7	248.5
April	293.4	336.3	305.8	268.5	270.6	260.6	267.8	314.2	285.3	267.2	304.9	253.8	263.3	247.6
May	294.1	334.4	306.7	269.9	271.5	262.5	268.6	314.8	286.2	268.2	305.7	252.9	259.6	248.2
June	294.8	335.4	307.2	270.5	272.3	263.6	269.1	315.7	286.9	268.9	306.4	254.3	260.7	249.9
July	296.2	337.3	308.5	271.8	273.5	265.4	270.8	316.8	288.0	270.6	306.9	256.8	263.3	252.2
August	296.4	333.0	310.1	271.5	273.0	265.8	271.9	316.2	288.6	271.7	306.9	254.2	257.9	251.2
September	295.7	327.4	309.7	271.5	273.1	265.3	271.8	315.0	288.3	271.7	306.3	250.3	251.1	248.9
October	296.1	319.9	309.4	274.3	275.1	271.5	275.0	312.8	289.8	275.1	305.5	246.0	243.1	246.6
November	295.5	313.9	309.0	274.7	275.2	273.0	275.4	311.4	289.7	275.8	304.5	242.5	237.4	244.3
December	295.8	311.5	309.4	275.4	275.8	274.1	276.0	311.4	289.9	276.5	304.3	241.0	234.6	243.6
1982:														
January	296.3	316.4	311.0	277.9	278.3	276.2	277.6	314.7	291.9	278.0	306.8	246.0	242.2	247.1
February	296.6	321.6	311.1	277.9	278.6	275.0	277.4	315.4	292.0	277.8	307.2	248.4	247.1	248.1
March	298.0	320.0	310.6	277.3	277.7	275.8	277.4	314.2	291.4	277.8	305.9	247.5	244.7	248.1
April	298.0	322.6	309.9	277.3	277.3	277.2	278.1	313.6	291.1	278.7	304.1	251.6	250.6	251.1
May	298.6	328.3	309.8	277.8	277.7	278.1	278.5	314.5	291.3	279.2	304.0	255.8	256.5	254.4
June	299.3	325.6	309.9	279.9	280.1	279.2	278.3	316.0	292.4	279.3	306.3	255.3	252.7	255.8
July	300.4	323.4	311.1	281.7	282.1	280.2	278.9	317.6	293.7	279.9	308.5	252.4	248.6	254.6
August	300.2	319.8	310.8	282.3	282.8	280.7	278.8	317.1	293.8	279.8	308.6	249.6	240.8	253.5
September	299.3	316.1	310.5	281.2	281.9	278.7	278.6	315.7	292.9	279.6	307.1	247.4	234.5	253.5
October	299.8	312.0	309.9	284.1	284.3	283.2	281.2	314.3	293.8	282.3	306.0	243.8	229.2	250.8
November	300.3	313.2	309.9	284.9	285.3	283.8	281.2	315.3	293.9	282.4	306.1	243.9	230.7	250.2
December	300.7	312.7	310.1	285.5	285.6	284.9	282.0	315.3	294.3	283.2	305.9	244.8	232.6	250.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 158 and 159.

COMMODITY PRICES—PRODUCER PRICES—Con.

YEAR AND MONTH	PRODUCER PRICE INDEXES, Industrial commodities—Unadjusted for seasonal variation [1,2]													
	Total ★	Chemicals and allied products	Fuels and related products, and power	Furniture and household durables	Hides, skins, leather and related products	Lumber and wood products	Machinery and equipment [3]	Metals and metal products	Nonmetallic mineral products	Pulp, paper, and allied products	Rubber and plastics products	Textile products and apparel [4]	Transportation equipment [5]	
													Total (December 1968 = 100)	Motor vehicles and equipment
	1967 = 100, except as noted													
1961	94.8	100.7	97.2	98.4	91.7	91.0	91.9	91.9	97.6	95.2	99.2	97.7	.....	98.6
1962	94.8	99.1	96.7	97.7	92.7	91.6	92.0	91.2	97.6	96.3	96.3	96.6	.....	98.6
1963	94.7	97.9	96.3	97.0	90.0	93.5	92.2	91.3	97.1	95.6	96.8	96.5	.....	97.8
1964	95.2	98.3	93.7	97.4	90.3	95.4	92.8	93.8	97.3	95.4	95.5	99.2	.....	98.3
1965	96.4	99.0	95.5	96.9	94.3	95.9	93.9	96.4	97.5	96.2	95.9	99.8	.....	98.5
1966	98.5	99.4	97.8	98.0	103.4	100.2	98.8	98.8	98.4	98.8	97.8	100.1	.....	98.6
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	.....	100.0
1968	102.5	99.8	98.9	102.8	103.2	113.3	103.2	102.6	103.7	101.1	103.4	103.7	.....	102.8
1969	106.0	99.9	100.9	104.9	108.9	125.3	108.5	108.5	107.7	104.0	105.3	108.0	100.8	104.8
1970	110.0	102.2	108.2	107.5	110.3	113.6	111.4	116.6	112.9	108.2	108.3	107.1	104.6	106.7
1971	114.1	104.1	115.2	110.0	114.1	127.3	115.5	118.7	122.4	110.1	109.1	109.0	110.3	114.9
1972	117.9	104.2	118.6	111.4	131.3	144.3	117.9	123.5	126.1	113.4	109.3	113.6	113.7	118.0
1973	125.9	110.0	134.3	115.2	143.1	177.2	121.7	132.8	130.2	122.1	112.4	123.8	115.1	119.2
1974	153.8	146.8	208.3	127.9	145.1	183.6	139.4	171.9	153.2	151.7	136.2	139.1	125.5	129.2
1975	171.5	181.3	245.1	139.7	148.5	176.9	161.4	185.6	174.0	170.4	150.2	137.9	141.5	144.6
1976	182.4	187.2	265.6	145.6	167.8	205.6	171.0	195.9	186.3	179.4	159.2	148.2	151.1	153.8
1977	195.1	192.8	302.2	151.5	179.3	236.3	181.7	209.0	200.5	186.4	167.6	154.0	161.3	163.7
1978	209.4	198.8	322.5	160.4	200.0	276.0	196.1	227.1	222.8	195.6	174.8	159.8	173.5	176.0
1979	236.5	222.3	408.1	171.3	252.4	300.4	213.9	259.3	248.6	219.0	194.3	168.7	188.1	190.5
1980	274.8	260.3	574.0	187.7	248.9	288.9	239.8	286.4	283.0	249.2	217.4	183.5	207.0	208.8
1981	304.1	287.8	694.4	198.4	261.5	292.8	263.1	300.4	309.5	273.7	232.8	199.6	235.4	237.5
1982	312.3	292.3	693.2	206.9	262.6	284.7	278.8	301.6	320.2	288.7	241.4	204.6	249.7	251.3
1979:														
January	220.0	205.0	338.1	166.6	223.4	290.2	205.1	241.9	238.3	207.0	190.8	164.1	182.7	185.0
February	222.5	207.3	342.5	167.9	232.2	293.9	206.5	247.3	240.5	208.8	193.2	164.2	183.5	185.9
March	225.4	209.9	350.9	168.3	253.3	300.5	207.9	251.7	240.8	212.3	195.9	165.2	183.8	186.1
April	229.0	215.1	361.5	168.7	258.9	304.9	209.8	256.0	243.4	215.0	198.8	166.4	186.8	189.4
May	231.6	218.0	377.6	169.6	269.6	302.8	211.4	258.2	245.6	216.2	190.8	167.2	187.2	189.8
June	234.0	219.2	393.7	170.2	268.0	299.8	212.4	258.2	246.9	216.6	193.1	168.4	187.5	190.1
July	237.5	225.0	411.8	170.7	261.9	300.1	214.8	260.6	249.5	218.3	195.5	169.3	188.4	190.8
August	240.6	228.5	432.8	171.5	257.9	304.7	216.0	261.8	249.9	222.2	198.8	170.5	185.9	187.6
September	244.2	230.8	454.8	172.7	251.1	309.7	217.7	263.7	254.6	223.0	200.7	171.3	186.6	188.6
October	249.0	234.2	468.5	175.1	253.9	308.8	220.0	269.6	256.2	227.5	203.0	172.0	194.2	197.1
November	250.6	236.0	476.9	176.4	248.9	298.9	221.3	271.1	257.4	229.5	204.9	172.8	194.8	197.4
December	253.1	238.2	487.9	177.9	249.2	290.1	223.4	273.6	259.6	231.7	205.9	173.1	195.6	198.2
1980:														
January	260.6	246.0	508.0	183.4	255.7	290.0	227.6	284.6	268.4	237.4	207.8	175.2	198.7	200.7
February	265.9	248.7	532.7	185.6	250.9	294.7	230.2	288.9	274.0	239.2	210.7	176.5	198.2	200.1
March	268.6	252.8	553.5	185.7	246.8	294.9	232.5	286.8	276.5	242.6	212.7	179.3	198.8	200.7
April	271.3	259.8	566.6	184.4	243.5	275.6	236.4	284.4	283.7	247.8	214.1	181.2	203.2	205.4
May	271.9	262.5	572.1	185.4	240.7	272.1	237.6	281.8	284.0	249.2	215.0	182.0	202.5	204.5
June	273.5	262.8	576.5	186.5	240.9	279.8	239.2	281.9	283.4	251.1	217.3	183.0	203.1	205.2
July	276.2	263.3	585.5	188.0	245.1	289.2	241.5	282.5	284.8	251.7	218.8	184.7	206.2	208.6
August	278.2	264.4	590.6	188.9	251.3	296.1	242.6	285.1	286.0	252.4	220.5	185.6	208.8	211.7
September	278.8	263.4	593.5	189.5	247.8	292.2	244.7	287.3	286.8	252.8	222.0	186.6	204.4	205.6
October	282.0	264.8	592.9	190.9	251.2	289.0	246.8	291.9	288.6	254.3	222.8	188.1	217.4	218.2
November	283.4	266.7	600.2	191.5	255.4	293.4	248.3	291.1	288.7	255.0	223.4	189.6	217.8	218.6
December	286.6	268.1	615.7	193.1	256.9	299.4	249.8	290.6	291.2	256.7	223.3	190.4	224.3	226.2
1981:														
January	291.5	274.3	634.6	194.0	258.2	296.5	253.3	294.0	296.6	264.4	224.8	193.1	227.4	229.0
February	295.7	277.6	667.5	195.2	257.7	294.7	255.3	294.0	297.9	267.2	226.4	193.9	229.1	230.9
March	299.6	280.4	696.5	195.8	261.2	294.4	257.5	296.4	300.9	269.0	228.4	195.2	228.1	229.5
April	303.5	286.0	707.2	196.4	263.5	299.4	259.6	298.8	310.8	271.4	230.8	197.6	231.9	233.9
May	304.7	288.6	709.0	197.4	263.7	298.4	260.7	299.1	312.0	272.1	231.8	199.2	233.6	236.0
June	305.1	290.5	707.6	197.3	261.6	298.1	262.1	298.4	313.6	272.9	233.4	200.1	234.3	236.7
July	306.2	291.3	704.9	199.5	261.1	296.5	264.8	302.0	314.3	274.9	232.1	201.3	235.0	237.4
August	307.2	293.3	704.3	199.6	261.3	294.5	266.2	304.1	314.1	275.9	234.1	202.4	235.9	238.4
September	307.4	293.3	703.5	201.0	261.7	289.3	268.1	304.9	313.2	277.8	235.7	202.9	231.8	232.8
October	309.0	292.4	698.1	201.3	260.0	284.3	269.3	305.3	313.3	279.2	237.3	204.0	244.5	247.8
November	309.3	292.0	698.1	202.1	259.8	282.1	270.4	304.2	313.7	280.4	238.0	203.6	246.3	248.9
December	310.0	291.8	702.5	202.9	260.7	285.4	272.0	303.3	313.5	281.0	238.3	203.4	246.8	249.5
1982:														
January	311.8	292.9	705.1	203.5	261.8	285.5	274.1	304.7	315.6	285.5	237.3	205.0	248.6	250.8
February	311.6	293.6	697.8	204.6	261.6	285.2	275.4	304.2	319.0	286.3	239.3	205.6	245.2	246.8
March	311.0	294.6	689.7	205.5	260.6	285.3	276.2	302.9	319.9	287.4	240.8	205.0	245.2	246.8
April	309.9	294.3	670.6	206.0	263.4	286.5	277.6	303.1	320.2	288.5	241.1	205.4	245.8	247.2
May	309.6	295.0	662.2	206.5	263.2	284.6	278.2	302.8	321.2	289.6	242.1	205.4	247.5	249.2
June	310.6	293.3	677.3	207.0	261.8	289.0	278.6	299.3	320.9	289.5	242.5	205.0	249.1	251.1
July	312.8	291.6	701.1	208.8	263.1	288.6	279.6	299.5	321.1	289.1	242.0	204.1	249.8	252.0
August	313.2	291.6	705.6	208.1	262.0	284.2	279.9	299.2	320.5	289.3	242.6	204.2	250.6	252.8
September	312.7	290.7	700.4	208.3	263.5	283.0	280.2	301.8	321.2	289.4	242.5	204.3	244.5	244.6
October	314.3	289.9	698.8	208.9	263.2	279.4	281.1	301.6	321.1	289.8	242.2	204.1	256.0	257.8
November	315.0	290.5	706.1	208.9	263.2	279.9	281.8	300.5	321.2	289.8	241.7	203.9	256.3	257.8
December	315.2	289.6	703.4	209.2	264.1	285.6	282.4	299.9	320.5	290.5	242.2	202.6	257.5	258.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 159.

COMMODITY PRICES—PRODUCER PRICES AND PURCHASING POWER OF THE DOLLAR

YEAR AND MONTH	PRODUCER PRICE INDEXES—Adjusted for seasonal variation [1,2]										PURCHASING POWER OF THE DOLLAR [3]—As measured by:	
	Finished goods, percent change from previous month	By stage of processing										
		Crude materials for further processing	Intermediate materials, supplies, and components	Finished goods							Producer prices for finished goods (1967 = $1.00)	Consumer prices (1967 = $1.00)
				Total	Finished consumer goods					Capital equipment		
					Total	Foods	Finished consumer goods, excl. foods					
							Total	Durable	Nondurable			
											★	★
						1967 = 100, except as noted						
1961											1.087	1.116
1962											1.064	1.104
1963											1.067	1.091
1964											1.063	1.076
1965											1.045	1.058
1966											1.012	1.029
1967											1.000	1.000
1968											.973	.960
1969											.938	.911
1970											.907	.860
1971											.880	.824
1972											.853	.799
1973											.782	.752
1974											.678	.678
1975											.612	.621
1976											.586	.587
1977											.550	.551
1978											.510	.512
1979											.459	.460
1980											.405	.408
1981											.371	.367
1982											.356	.346
1979:												
January	1.1	255.8	228.9	208.7	208.1	220.6	196.7	175.3	211.0	208.3	.483	.489
February	1.1	261.9	228.9	209.0	208.5	224.3	198.5	177.2	212.7	210.1	.478	.483
March	.9	268.2	231.5	210.8	210.4	226.5	200.3	178.6	214.9	211.5	.475	.478
April	.9	271.1	234.9	212.7	212.4	227.7	202.5	179.6	218.1	213.4	.470	.473
May	.5	272.1	237.8	213.8	213.4	225.3	205.3	180.8	222.1	214.7	.466	.467
June	.6	274.2	240.3	215.1	214.8	223.0	208.4	182.3	226.4	215.9	.465	.462
July	1.0	276.8	244.3	217.3	217.1	223.2	211.8	183.5	231.8	217.5	.460	.457
August	.9	273.0	247.6	219.3	219.7	224.6	214.9	182.9	238.0	217.7	.457	.452
September	1.8	279.9	251.8	223.3	224.2	227.5	220.1	186.9	244.1	220.0	.450	.448
October	1.0	282.8	256.0	225.5	226.6	227.6	223.7	186.6	249.1	221.5	.443	.444
November	1.3	286.6	258.3	228.5	229.9	231.9	226.5	190.6	252.6	223.2	.439	.440
December	1.0	290.6	260.9	230.7	232.2	232.8	229.5	192.3	256.7	225.2	.435	.435
1980:												
January	1.4	289.5	266.9	233.9	235.4	231.9	234.6	198.3	260.9	228.0	.427	.429
February	1.5	295.3	271.8	237.3	239.3	231.6	240.5	202.0	268.6	229.8	.421	.423
March	1.1	290.3	273.6	239.8	241.8	233.6	243.2	201.2	274.2	232.2	.417	.417
April	.8	283.1	274.2	241.8	243.4	230.5	247.1	202.1	280.7	235.6	.413	.412
May	.4	286.8	275.9	242.7	244.4	231.3	248.1	201.7	282.8	236.5	.411	.408
June	.9	288.1	278.5	244.8	246.6	232.8	250.7	204.7	285.0	238.1	.408	.404
July	1.6	302.9	280.8	248.8	251.0	240.2	253.5	208.1	287.3	241.1	.401	.404
August	1.2	317.3	283.9	251.8	254.1	246.5	255.2	209.4	289.1	243.2	.398	.401
September	.4	319.6	285.4	252.8	255.1	248.8	256.3	210.2	290.6	244.5	.398	.397
October	.9	325.6	288.2	255.0	256.9	248.7	258.1	211.7	292.6	248.0	.392	.394
November	.6	329.3	290.6	256.6	258.6	249.7	260.1	212.0	296.0	249.5	.390	.390
December	.5	327.2	293.5	257.9	250.9	249.7	262.1	212.2	299.5	250.7	.389	.387
1981:												
January	1.0	330.0	297.0	260.4	262.2	251.1	264.7	213.0	303.3	253.5	.383	.384
February	1.0	332.6	298.3	263.0	264.8	250.8	268.4	214.5	308.7	256.1	.380	.380
March	1.0	330.6	301.1	265.7	267.7	252.9	271.6	214.6	314.1	258.1	.376	.377
April	.9	333.6	304.2	268.2	270.3	252.9	275.4	216.6	319.1	260.2	.372	.375
May	.3	332.4	305.6	269.0	270.8	252.8	276.1	218.1	319.4	262.3	.371	.372
June	.5	335.5	307.0	270.4	272.1	254.0	277.4	218.9	321.0	264.1	.370	.369
July	.3	336.1	307.6	271.3	272.8	256.1	277.4	218.8	321.2	265.6	.368	.364
August	.1	333.0	309.6	271.7	272.9	256.3	277.6	219.4	321.1	267.1	.368	.362
September	.5	327.4	309.9	273.0	274.2	255.2	279.9	220.4	324.2	268.4	.368	.358
October	.4	322.5	310.3	274.2	275.3	254.8	281.6	222.1	325.9	270.3	.365	.357
November	.3	316.1	310.7	275.1	275.9	253.3	283.1	223.4	327.7	272.3	.364	.356
December	.4	315.1	311.0	276.2	277.0	253.3	284.6	223.8	329.9	273.6	.363	.355
1982:												
January	.4	320.2	311.9	277.3	278.0	256.2	284.8	224.2	330.0	274.9	.360	.354
February	.1	317.9	311.0	277.5	278.3	257.8	284.6	223.3	330.3	274.5	.360	.353
March	−.3	317.0	309.6	276.8	277.0	257.4	282.9	224.6	326.5	276.0	.361	.353
April	.1	320.8	308.4	277.1	277.3	261.6	281.6	224.3	324.4	276.5	.361	.352
May	0	326.4	308.7	277.1	276.9	262.3	280.7	225.0	322.4	277.8	.360	.348
June	1.0	325.8	309.7	279.9	280.0	263.5	284.6	226.8	327.7	279.5	.357	.344
July	.5	322.1	310.3	281.2	281.5	259.2	288.5	227.4	334.3	280.5	.355	.342
August	.5	319.1	310.3	282.5	282.6	259.4	290.1	228.6	336.2	282.3	.354	.342
September	.1	315.4	310.6	282.6	283.0	258.3	291.2	227.8	336.6	281.9	.356	.341
October	.4	314.3	310.9	283.6	284.4	258.2	293.2	228.5	341.7	282.0	.352	.340
November	.6	317.3	311.7	285.5	286.2	258.2	295.8	229.8	345.3	283.1	.351	.341
December	.3	316.8	311.8	286.4	287.0	258.8	296.7	230.4	346.4	284.4	.350	.342

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 159.

CONSTRUCTION AND REAL ESTATE—CONSTRUCTION PUT IN PLACE

YEAR AND MONTH	NEW CONSTRUCTION—UNADJUSTED FOR SEASONAL VARIATION [1]													
		Private							Public					
			Residential		Nonresidential buildings (except farm and public utilities)			Public utilities, telephone and telegraph only		Buildings (excluding military)			Military facilities	Highways and streets
	Total	Total [4]	Total [5]	New housing units	Total [5]	Industrial	Commercial		Total [5]	Total [5]	Housing and redevelopment	Industrial		
	★	★	★						★					
	Millions of dollars													
1961	56,445	39,297	23,107	17,074	10,734	2,780	4,674	980	17,148	6,011	842	472	1,371	5,854
1962	60,205	42,336	25,150	19,443	11,617	2,842	5,144	996	17,869	6,092	938	422	1,266	6,365
1963	64,812	45,455	27,874	21,735	11,646	2,906	4,995	1,128	19,357	6,534	531	440	1,179	7,084
1964	68,048	47,665	28,010	21,786	12,955	3,565	5,396	1,314	20,383	7,177	567	403	910	7,133
1965	74,096	52,034	27,934	21,712	16,509	5,092	6,705	1,463	22,062	7,893	603	368	830	7,550
1966	76,772	52,765	25,715	19,352	18,279	6,566	6,763	1,609	24,007	8,920	655	389	727	8,405
1967	78,452	52,916	25,568	18,985	17,589	5,956	6,783	1,638	25,536	9,982	709	408	695	8,591
1968	87,474	59,869	30,565	24,030	18,164	6,021	7,761	1,704	27,605	10,439	746	519	808	9,321
1969	94,271	66,318	33,200	25,941	21,153	6,783	9,401	2,203	27,952	11,225	1,046	518	877	9,251
1970	95,204	67,114	31,864	24,272	21,412	6,537	9,753	2,968	28,090	10,656	1,106	498	717	9,982
1971	110,301	80,433	43,267	35,066	22,478	5,422	11,619	3,005	29,867	11,391	1,136	570	901	10,657
1972	124,421	94,248	54,288	44,879	24,036	4,674	13,463	3,301	30,173	11,494	874	532	1,088	10,429
1973	138,428	105,927	59,726	50,086	27,583	6,243	15,451	3,985	32,501	12,994	941	606	1,167	10,505
1974	139,221	100,886	50,376	40,644	29,637	7,902	15,944	4,279	38,334	14,990	1,006	766	1,185	12,065
1975	135,941	95,057	46,472	34,408	26,407	6,018	12,806	3,683	40,884	15,474	754	918	1,389	10,854
1976	151,084	111,961	60,520	47,277	26,091	7,183	12,756	3,777	39,123	13,759	720	905	1,630	9,743
1977	173,829	135,655	80,956	65,749	28,695	7,712	14,783	4,345	38,174	12,799	908	1,070	1,429	9,380
1978	205,561	159,665	93,424	75,908	36,293	10,994	18,565	5,418	45,896	15,241	1,053	1,184	1,502	10,706
1979	230,413	181,621	99,030	78,587	47,298	14,950	24,924	6,343	48,792	15,558	1,211	1,112	1,647	11,997
1980	230,712	175,699	87,261	63,139	52,434	13,837	29,945	6,733	55,013	18,517	1,648	1,441	1,880	13,770
1981	239,418	186,069	86,566	62,664	60,818	17,030	34,248	7,074	53,349	17,792	1,722	1,655	1,964	13,599
1982	232,049	180,979	74,810	51,916	65,134	17,343	37,284	7,110	51,070	16,997	1,658	1,632	2,205	13,521
1979:														
January	14,408	11,661	6,493	5,238	2,828	961	1,379	378	2,747	1,120	76	77	124	362
February	13,582	11,093	5,917	4,724	2,837	999	1,365	354	2,488	997	88	75	85	309
March	15,968	13,006	6,912	5,475	3,380	1,223	1,603	484	2,962	1,132	94	99	163	421
April	17,170	13,811	7,729	5,903	3,533	1,182	1,762	453	3,358	1,178	90	87	103	632
May	19,356	15,234	8,551	6,515	3,807	1,220	1,997	531	4,121	1,285	109	94	139	1,044
June	20,773	16,311	9,207	7,234	4,081	1,257	2,198	559	4,461	1,345	97	98	150	1,183
July	21,482	16,691	9,434	7,550	4,303	1,382	2,275	543	4,791	1,423	112	91	134	1,384
August	22,404	17,248	9,585	7,710	4,394	1,289	2,422	630	5,156	1,419	104	98	152	1,595
September	22,308	17,113	9,456	7,660	4,442	1,321	2,448	549	5,196	1,523	106	122	156	1,477
October	22,724	17,498	9,378	7,597	4,745	1,417	2,606	678	5,226	1,418	105	91	136	1,743
November	21,096	16,568	8,848	7,107	4,561	1,365	2,487	604	4,528	1,405	112	90	158	1,122
December	19,141	15,386	7,520	5,874	4,388	1,337	2,382	580	3,755	1,313	119	90	148	745
1980:														
January	16,914	13,446	6,816	5,255	4,016	1,111	2,245	484	3,467	1,266	115	109	135	800
February	16,086	12,806	6,215	4,648	3,898	1,107	2,172	499	3,281	1,235	125	73	133	550
March	17,235	13,625	6,712	4,905	4,054	1,127	2,261	557	3,610	1,350	131	150	148	594
April	18,018	13,966	6,882	4,764	4,203	1,123	2,392	593	4,052	1,439	130	119	148	687
May	18,916	14,283	6,995	4,725	4,409	1,175	2,537	564	4,633	1,495	129	124	157	1,216
June	19,832	14,674	6,993	4,791	4,535	1,250	2,574	606	5,158	1,673	135	135	151	1,538
July	20,094	14,699	7,118	4,998	4,479	1,154	2,599	583	5,395	1,649	146	112	176	1,593
August	20,529	15,041	7,542	5,415	4,522	1,138	2,645	564	5,488	1,773	133	114	199	1,540
September	21,390	15,658	7,970	5,850	4,547	1,165	2,610	595	5,732	1,780	144	152	175	1,685
October	21,591	16,251	8,282	6,165	4,664	1,129	2,729	617	5,340	1,664	162	107	157	1,623
November	20,360	15,752	8,312	6,199	4,570	1,132	2,636	528	4,608	1,607	149	106	152	1,143
December	19,747	15,499	7,425	5,424	4,536	1,228	2,548	545	4,248	1,587	152	141	149	821
1981:														
January	17,006	13,361	6,660	4,981	4,186	1,132	2,353	457	3,645	1,403	150	153	141	690
February	16,293	12,849	6,142	4,615	4,101	1,073	2,325	455	3,444	1,305	138	104	171	606
March	18,205	14,419	7,016	5,313	4,492	1,228	2,521	591	3,786	1,450	147	140	136	697
April	19,652	15,508	7,638	5,575	4,854	1,334	2,735	558	4,144	1,444	159	135	169	935
May	20,381	16,019	7,991	5,718	4,913	1,320	2,828	568	4,362	1,453	155	159	183	1,112
June	21,491	16,586	8,113	5,905	5,173	1,396	2,945	614	4,906	1,486	147	150	188	1,493
July	21,782	16,712	7,953	5,854	5,409	1,553	3,024	592	5,069	1,554	142	138	183	1,565
August	21,753	16,634	7,698	5,623	5,571	1,636	3,097	606	5,119	1,584	143	120	146	1,558
September	22,165	16,738	7,472	5,422	5,602	1,635	3,115	649	5,428	1,632	133	181	173	1,605
October	21,514	16,563	7,201	5,077	5,739	1,680	3,180	701	4,951	1,510	127	110	150	1,424
November	20,208	15,680	6,749	4,630	5,545	1,588	3,117	631	4,528	1,511	135	109	165	1,137
December	18,968	15,000	5,934	3,951	5,230	1,456	3,008	652	3,968	1,459	147	158	161	775
1982:														
January	15,457	12,440	4,956	3,463	4,688	1,326	2,845	464	3,018	1,165	112	93	160	484
February	15,037	12,066	4,448	3,204	4,718	1,334	2,851	531	2,971	1,203	106	121	116	474
March	17,109	13,646	5,212	3,832	5,084	1,425	2,874	636	3,463	1,319	127	138	160	596
April	18,275	14,468	5,888	3,845	5,326	1,441	3,065	582	3,807	1,380	131	150	138	738
May	19,404	15,248	6,564	4,150	5,363	1,460	3,075	586	4,156	1,392	125	131	187	1,036
June	20,950	16,223	6,867	4,374	5,832	1,569	3,362	652	4,727	1,494	140	146	169	1,496
July	20,633	15,837	6,635	4,639	5,684	1,502	3,312	624	4,795	1,483	145	141	202	1,573
August	21,272	15,946	6,607	4,840	5,770	1,479	3,339	650	5,326	1,540	150	144	216	1,741
September	21,501	16,018	6,561	4,939	5,726	1,455	3,337	649	5,483	1,622	153	167	245	1,692
October	21,368	16,399	6,999	4,985	5,851	1,571	3,303	599	4,969	1,480	152	136	184	1,646
November	21,368	16,668	7,266	5,046	5,758	1,440	3,295	596	4,700	1,538	162	139	217	1,318
December	19,674	16,020	6,804	4,600	5,334	1,344	3,019	539	3,654	1,380	154	127	191	727

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 160.

CONSTRUCTION AND REAL ESTATE—CONSTRUCTION PUT IN PLACE—Con.

YEAR AND MONTH	NEW CONSTRUCTION—MONTHLY DATA SEASONALLY ADJUSTED AT ANNUAL RATES [1]													
	Total	Private							Public					
		Total [2]	Residential		Nonresidential buildings (except farm and public utilities)			Public utilities, telephone and telegraph only	Total [2]	Buildings (excluding military)			Military facilities	Highways and streets
			Total [2]	New housing units	Total [2]	Industrial	Commercial			Total [2]	Housing and redevelopment	Industrial		
	★	★	★						★					
	Billions of dollars													
1961														
1962														
1963														
1964														
1965														
1966														
1967														
1968														
1969														
1970														
1971														
1972														
1973														
1974														
1975														
1976														
1977														
1978														
1979														
1980														
1981														
1982														
1979:														
January	215.0	170.8	98.7	79.0	39.5	13.3	19.5	5.7	44.3	15.2	1.1	.9	1.6	9.0
February	209.8	168.4	95.6	75.9	40.1	14.0	19.6	5.6	41.5	14.3	1.2	1.1	1.1	8.8
March	218.5	173.2	95.4	75.2	43.9	15.3	21.6	5.8	45.4	15.2	1.2	1.2	2.1	10.3
April	219.3	174.0	97.1	77.1	44.0	14.5	22.3	5.8	45.4	15.0	1.1	1.0	1.3	10.6
May	225.7	178.3	98.2	78.3	45.7	14.7	23.9	6.1	47.4	15.3	1.2	1.1	1.6	11.2
June	231.0	183.1	100.7	81.1	47.3	14.9	25.0	6.1	47.9	15.3	1.2	1.1	1.7	11.4
July	235.1	186.0	101.6	81.6	48.9	15.9	25.6	6.5	49.0	15.7	1.2	1.1	1.5	11.7
August	237.5	187.6	101.8	81.4	48.8	14.6	26.5	6.7	50.0	15.2	1.2	1.2	1.8	12.7
September	238.7	187.9	101.2	80.7	49.5	14.8	27.1	6.5	50.8	16.2	1.2	1.2	1.7	12.7
October	240.8	189.1	100.9	79.4	51.5	15.7	27.9	6.9	51.7	15.8	1.2	1.2	1.8	13.8
November	239.7	187.5	98.9	77.0	51.7	15.8	28.1	6.8	52.2	16.6	1.3	1.2	1.9	12.8
December	240.0	187.7	97.4	75.1	52.7	15.4	29.1	7.2	52.2	16.3	1.4	1.0	1.8	13.7
1980:														
January	247.6	190.8	99.3	75.6	55.4	15.3	31.1	7.2	56.8	17.4	1.6	1.3	1.8	14.3
February	242.4	187.6	96.7	71.6	54.3	15.4	30.4	7.2	54.8	17.4	1.7	1.0	1.7	14.4
March	236.7	181.2	91.7	66.4	53.0	14.2	30.2	6.9	55.5	17.9	1.6	1.8	1.9	14.2
April	226.6	172.5	84.7	61.0	51.8	13.9	29.7	7.2	54.1	18.1	1.6	1.4	1.9	14.1
May	223.0	167.7	79.5	56.6	53.0	14.3	30.2	6.7	55.3	18.0	1.5	1.4	1.8	14.6
June	221.2	165.7	76.5	53.9	52.5	14.6	29.5	6.9	55.5	19.1	1.6	1.5	1.8	14.4
July	219.4	164.4	77.7	54.5	50.7	13.2	29.2	6.7	55.0	18.1	1.6	1.4	2.0	13.2
August	222.3	167.4	81.8	58.2	50.7	12.9	29.4	6.5	54.9	19.4	1.6	1.4	2.2	13.0
September	227.3	172.6	86.4	62.2	51.1	13.2	29.2	6.6	54.7	18.8	1.7	1.5	1.9	13.5
October	232.1	177.2	90.0	65.4	51.1	12.3	29.9	6.4	54.8	18.9	1.9	1.5	2.0	13.5
November	234.3	180.8	93.9	68.5	52.4	13.1	30.2	6.4	53.5	18.8	1.7	1.5	1.8	13.3
December	243.7	186.8	95.2	69.4	54.6	14.3	31.0	6.4	56.9	19.3	1.8	1.7	1.8	14.1
1981:														
January	249.6	189.5	96.3	71.2	57.3	15.6	32.3	6.9	60.2	19.2	2.0	1.8	1.8	17.2
February	247.4	189.5	95.6	71.2	57.3	14.8	32.8	6.8	57.9	18.5	1.8	1.5	2.2	15.9
March	247.2	189.3	94.8	71.0	58.2	15.8	33.2	7.0	57.9	19.5	1.8	1.8	1.7	15.6
April	247.3	191.8	94.6	71.3	59.7	16.5	33.8	6.8	55.5	18.0	1.9	1.8	2.2	15.2
May	242.9	190.0	92.2	68.9	59.1	16.1	33.6	7.0	52.9	17.8	1.8	1.8	2.1	13.7
June	239.3	187.0	89.5	66.6	59.5	16.3	33.6	6.7	52.3	16.9	1.7	1.8	2.2	13.4
July	240.9	188.4	87.8	64.4	61.7	17.7	34.3	6.9	52.5	17.4	1.8	1.7	2.0	13.6
August	237.6	187.0	84.6	61.1	62.8	18.7	34.6	7.0	50.6	17.2	1.7	1.5	1.8	13.0
September	237.0	185.3	81.5	57.9	63.3	18.6	35.1	7.1	51.8	17.3	1.8	1.8	1.9	13.0
October	234.4	182.5	78.8	54.5	63.3	18.3	35.2	7.4	51.8	17.3	1.5	1.5	1.9	12.2
November	232.7	180.6	76.2	51.5	63.8	18.4	35.9	7.5	52.1	17.5	1.6	1.5	2.0	13.0
December	231.3	178.1	75.3	50.3	62.9	16.9	36.7	7.6	53.1	17.7	1.7	1.9	2.0	13.4
1982:														
January	224.3	175.4	71.2	49.2	63.7	18.2	36.1	7.2	48.9	16.2	1.4	1.1	2.1	12.1
February	223.5	174.3	68.3	48.7	65.2	18.4	36.9	7.9	49.2	17.0	1.4	1.7	1.5	12.2
March	226.8	175.5	69.6	50.4	65.2	18.2	37.1	7.3	51.3	17.1	1.6	1.6	2.3	12.8
April	228.8	177.9	71.9	48.7	65.1	17.7	37.5	7.1	50.9	17.5	1.5	1.7	1.8	12.2
May	230.9	180.9	75.2	50.1	64.5	17.8	36.5	7.3	50.0	16.8	1.5	1.5	2.1	12.6
June	233.4	182.9	75.5	49.3	67.3	18.2	38.6	7.2	50.4	17.1	1.7	1.6	2.0	13.3
July	230.8	180.8	73.8	51.4	65.3	17.2	37.8	7.4	50.0	16.6	1.7	1.7	2.2	14.0
August	231.6	179.5	72.6	52.6	65.3	16.9	37.6	7.3	52.2	17.1	1.8	1.8	2.4	14.0
September	230.7	178.2	71.7	53.0	65.2	16.5	38.0	7.2	52.5	17.2	1.8	1.6	2.6	14.0
October	234.1	181.9	76.4	53.6	65.0	17.1	37.0	6.6	52.2	17.3	1.8	1.9	2.4	14.4
November	243.7	190.5	81.2	55.8	68.1	16.7	37.9	6.8	53.2	17.7	1.9	2.0	2.6	14.4
December	240.2	190.8	86.0	58.6	64.3	15.8	36.9	6.4	49.4	16.8	1.8	1.5	2.4	13.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 160 and 161.

CONSTRUCTION AND REAL ESTATE—CONSTRUCTION CONTRACTS AND HOUSING STARTS

YEAR AND MONTH	CONSTRUCTION CONTRACTS (F.W. DODGE DIVISION, McGRAW-HILL)—Total construction, Valuation (Millions of dollars, except as noted) [1]							NEW CONSTRUCTION PLANNING (ENGINEERING NEWS-RECORD) [3]	NEW HOUSING UNITS STARTED (Thousands of units) [4]				
	Total		By ownership		By type of building				Unadjusted for seasonal variation			Seasonally adjusted at annual rates	
										Privately owned		Privately owned	
	Millions of dollars	Index, 1977 = 100	Public	Private	Nonresidential	Residential	Non-building construction		Total (Private and public)	Total	One-family structures	Total	One-family structures
	★	★								★		★	
1961	37,135		12,547	24,588	12,115	16,123	8,897	21,789	1,365.0	1,313.0	974.3		
1962	41,303		13,599	27,705	13,010	18,039	10,255	21,195	1,492.5	1,462.9	991.4		
1963	45,546		14,653	30,893	14,377	20,502	10,667	[r] 33,236	1,634.9	1,603.2	1,012.4		
1964	47,299		15,371	31,928	15,495	20,561	11,244	44,405	1,561.0	1,526.8	970.5		
1965	49,272		16,302	32,970	17,219	21,248	10,805	45,625	1,509.7	1,472.8	963.7		
1966	50,150		18,152	31,998	19,393	17,827	12,930	52,112	1,195.8	1,164.9	778.6		
1967	54,514		19,039	35,475	20,139	21,155	13,220	59,944	1,321.9	1,291.6	843.9		
1968	61,732		19,597	42,135	22,513	24,838	14,382	52,419	1,545.4	1,507.6	899.4		
1969	[5] 67,446		[5] 22,687	[5] 44,759	[5] 25,241	[5] 25,261	[6] 16,545	57,164	1,499.5	1,466.8	810.6		
1970	68,294		23,545	44,749	24,456	24,837	19,001	66,937	1,469.0	1,433.6	812.9		
1971	80,188		23,927	56,261	25,590	34,714	19,883	65,578	2,084.5	2,052.2	1,151.0		
1972	90,979		24,043	66,936	27,021	44,975	18,983	68,001	2,378.5	2,356.6	1,309.2		
1973	99,304	[6] 71	26,563	72,741	31,534	45,696	22,074	86,743	2,057.5	2,045.3	1,132.0		
1974	93,685	67	32,062	61,623	33,130	33,567	26,988	97,102	1,352.5	1,337.7	888.1		
1975	92,659	66	32,198	60,460	31,647	31,261	29,751	83,795	1,171.4	1,160.4	892.2		
1976	110,061	79	29,254	80,807	30,035	44,169	35,857	88,457	1,547.6	1,537.5	1,162.4		
1977	139,723	100	36,917	102,805	35,086	62,017	42,620	91,702	2,001.7	1,987.1	1,450.9		
1978	159,930	114	39,013	120,917	45,046	74,949	39,935	112,069	2,036.1	2,020.3	1,433.3		
1979	168,446	122	46,646	121,800	50,206	74,557	43,683	135,005	1,760.0	1,745.1	1,194.1		
1980	148,393	107	41,717	106,676	52,492	63,668	32,234	149,143	1,312.6	1,292.2	852.2		
1981	153,480	110	38,956	114,524	60,088	60,164	33,228	166,366	1,100.3	1,084.2	705.4		
1982	154,619	111	41,347	113,273	59,208	58,076	37,336	149,206	1,072.0	1,062.2	662.6		
1979:													
January	11,786	131	2,924	8,863	3,959	4,530	3,296	9,936	88.9	86.2	57.5	1,630	1,110
February	13,865	143	6,470	7,395	3,232	4,588	6,045	11,752	85.0	84.5	59.3	1,520	1,052
March	14,958	127	3,787	11,171	4,156	6,984	3,818	[r] 13,750	153.6	152.9	109.8	1,847	1,322
April	16,786	135	3,527	13,258	4,291	7,185	5,310	11,070	161.9	161.0	121.2	1,748	1,287
May	16,248	120	4,854	11,395	4,441	8,084	3,723	[r] 14,357	189.5	189.1	131.2	1,876	1,277
June	15,154	114	4,310	10,844	4,604	7,309	3,241	9,258	192.9	191.8	134.5	1,913	1,316
July	15,775	120	4,047	11,728	4,567	6,882	4,326	7,507	165.8	164.2	117.8	1,760	1,192
August	14,296	123	3,576	10,719	4,409	7,075	2,811	[r] 10,343	172.0	170.3	119.4	1,778	1,223
September	13,164	110	3,521	9,642	4,475	6,184	2,505	8,007	169.6	163.7	105.7	1,632	1,188
October	13,944	114	3,722	10,222	4,744	6,808	2,392	10,823	169.5	169.0	107.9	1,681	1,119
November	11,732	113	2,998	8,734	3,733	4,704	3,295	[r] 14,972	119.3	118.7	72.0	1,524	957
December	10,339	107	2,844	7,495	3,428	4,173	2,737	13,222	92.0	91.6	57.8	1,498	1,016
1980:													
January	10,940	131	3,465	7,475	4,278	4,055	2,607	[r] 17,164	73.8	73.1	49.3	1,341	940
February	10,183	112	3,034	7,148	3,485	4,365	2,333	12,564	80.8	79.9	49.9	1,350	809
March	10,945	93	3,263	7,682	4,053	4,435	2,458	12,750	86.6	85.1	51.7	1,047	633
April	10,840	91	3,612	7,228	3,899	4,318	2,624	12,397	96.8	96.2	61.5	1,051	645
May	11,454	85	3,978	7,476	4,209	4,410	2,834	[r] 13,057	93.0	91.7	64.9	927	656
June	12,884	97	4,005	8,879	4,992	5,067	2,825	8,900	117.7	116.4	76.9	1,196	772
July	13,465	102	3,735	9,730	4,821	6,139	2,505	[r] 9,642	121.6	120.1	85.6	1,289	857
August	15,448	123	3,536	11,912	4,258	6,092	5,098	8,997	131.7	129.9	92.0	1,436	992
September	13,090	109	3,531	9,560	4,299	6,255	2,536	9,821	147.0	138.3	95.0	1,471	1,019
October	13,720	114	3,382	10,339	4,874	6,804	2,042	[r] 13,580	153.7	152.7	97.5	1,523	1,009
November	12,669	117	2,904	9,765	4,820	5,847	2,002	17,200	113.5	112.9	71.2	1,510	993
December	12,214	130	3,167	9,046	4,471	5,540	2,203	13,071	96.3	95.9	56.6	1,462	935
1981:													
January	11,558	129	3,218	8,340	4,000	4,227	3,330	[r] 14,991	85.2	84.5	48.0	1,588	971
February	10,187	112	2,956	7,232	3,928	4,167	2,092	12,449	72.5	71.9	48.0	1,279	829
March	13,682	117	3,535	10,147	5,213	5,957	2,511	11,212	108.9	107.6	70.5	1,305	851
April	15,851	123	3,687	12,164	5,298	6,617	3,936	[r] 15,545	124.0	123.0	83.6	1,332	888
May	13,292	102	3,201	10,092	5,040	5,855	2,396	14,093	110.6	109.9	73.8	1,150	769
June	14,742	109	3,348	11,395	5,522	5,805	3,415	11,684	107.0	105.8	72.5	1,047	704
July	13,579	105	3,215	10,364	5,557	5,810	2,212	[r] 12,897	101.0	99.9	69.5	1,035	689
August	11,859	99	3,235	8,623	5,059	4,726	2,074	11,890	87.3	86.3	57.0	949	614
September	12,724	100	3,916	8,808	5,205	4,704	2,816	11,999	90.9	84.1	58.3	900	627
October	12,642	101	3,439	9,203	5,811	4,718	2,113	[r] 16,597	88.2	87.2	49.9	866	519
November	9,676	92	2,344	7,332	4,406	3,648	1,620	15,492	64.9	64.6	40.1	839	543
December	11,980	115	2,811	9,170	4,382	3,677	3,941	17,516	59.7	59.1	34.1	908	556
1982:													
January	11,328	118	2,630	8,698	3,866	2,991	4,472	[r] 13,920	47.6	47.2	29.3	877	585
February	11,082	115	3,050	8,032	5,793	3,045	2,244	12,102	52.0	51.3	32.5	911	581
March	13,587	110	4,282	9,304	5,822	4,542	3,223	10,844	78.7	78.2	51.8	920	607
April	12,343	94	3,422	8,921	5,004	4,645	2,695	[r] 14,043	85.1	84.1	55.8	911	583
May	12,513	94	3,766	8,747	4,130	5,060	3,322	9,119	99.2	98.8	58.9	1,028	622
June	15,444	111	4,360	11,084	6,113	5,602	3,729	8,278	91.9	91.1	63.5	910	617
July	12,526	98	3,745	8,783	5,011	5,144	2,372	[r] 11,992	107.2	106.8	61.4	1,185	625
August	13,896	112	3,411	10,485	5,250	5,414	3,232	10,385	97.2	96.0	62.0	1,046	651
September	14,180	117	3,849	10,330	5,226	5,525	3,429	[r] 11,936	108.4	108.4	63.3	1,134	683
October	12,549	105	3,272	9,276	5,027	5,629	1,893	13,373	111.5	110.5	66.3	1,142	716
November	12,909	122	3,137	9,772	4,520	5,628	2,761	15,530	109.9	108.9	66.0	1,361	866
December	13,977	131	2,835	11,142	3,975	5,184	4,818	[r] 17,683	83.4	82.9	51.8	1,280	842

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 161.

CONSTRUCTION AND REAL ESTATE—HOUSING PERMITS AND CONSTRUCTION COST INDEXES

YEAR AND MONTH	NEW PRIVATE HOUSING UNITS AUTHORIZED BY BUILDING PERMITS—Monthly data seasonally adjusted at annual rates (Thousands of units) [1]		MANUFACTURER'S SHIPMENTS OF MOBILE HOMES (Thousands of units) [2]		CONSTRUCTION COST INDEXES												
					Department of Commerce composite (1977 = 100) [3]	The American Appraisal Company (1913 = 100) [4]					Boeckh indexes—Average, 20 cities (1977 = 100) [5]			Engineering News-Record (1967 = 100) [6]		Federal Highway Administration—Federal-aid highway construction, composite index (average for year or quarter) (1977 = 100) [7]
	Total	One-family structures	Unadjusted	Seasonally adjusted at annual rates		Average, 30 cities	Atlanta	New York	San Francisco	St. Louis	Apartments, hotels, and office buildings	Commercial and factory buildings	Residences	Building	Construction	
	★			★	★											
1961	1,064	723	90.2	.....	.....	741	810	814	703	720	.....	.....	.....	84.6	79.1	.....
1962	1,187	716	118.0	.....	.....	756	832	836	720	741	.....	.....	.....	86.4	81.4	39.0
1963	[8] 1,335	[8] 750	150.8	.....	.....	780	857	858	761	760	.....	.....	.....	88.5	84.2	39.9
1964	1,286	720	191.3	.....	42.2	802	878	886	792	785	.....	.....	.....	91.1	87.5	40.2
1965	1,240	710	216.5	.....	43.6	824	904	925	814	808	.....	.....	.....	93.3	90.7	41.7
1966	972	563	217.3	.....	45.4	867	941	963	867	852	.....	.....	.....	98.9	95.2	44.4
1967	[9] 1,141	[9] 651	240.4	.....	47.1	909	992	1,006	910	903	.....	.....	.....	100.0	100.0	46.2
1968	1,353	695	318.0	.....	49.6	970	1,072	1,070	966	953	.....	.....	.....	107.4	107.8	47.8
1969	1,324	626	412.7	.....	53.4	1,050	1,158	1,116	1,054	1,021	.....	.....	.....	117.7	118.7	51.7
1970	1,352	647	401.2	.....	56.8	1,132	1,254	1,202	1,088	1,116	.....	.....	.....	124.4	128.9	58.0
1971	1,925	906	496.6	.....	60.5	1,258	1,411	1,359	1,174	1,219	.....	.....	.....	140.5	146.7	60.8
1972	[10] 2,219	[10] 1,033	575.9	.....	64.1	1,369	1,563	1,436	1,285	1,286	.....	.....	.....	155.2	163.0	64.2
1973	1,820	882	566.9	.....	69.6	1,515	1,749	1,590	1,469	1,434	.....	.....	.....	168.4	176.5	70.8
1974	1,074	644	329.3	.....	81.8	1,608	1,821	1,711	1,552	1,536	.....	.....	.....	178.3	188.0	98.3
1975	939	676	212.7	.....	89.3	1,716	1,871	1,827	1,698	1,659	.....	.....	.....	193.3	205.7	98.7
1976	1,296	894	246.1	.....	92.4	1,870	2,009	1,943	1,906	1,803	92.4	92.6	91.7	210.9	223.4	93.4
1977	1,690	1,126	277.0	.....	100.3	1,998	2,141	2,065	2,063	1,905	100.0	100.0	100.0	228.6	240.0	100.0
1978	[11] 1,800	[11] 1,183	275.9	.....	113.0	2,173	2,322	2,222	2,263	2,071	106.5	107.5	109.0	247.7	258.4	119.4
1979	1,552	982	277.4	.....	128.8	2,357	2,506	2,431	2,498	2,424	114.7	117.1	119.0	269.3	279.5	142.6
1980	1,191	710	221.6	.....	143.2	2,495	2,660	2,553	2,671	2,343	125.1	127.7	128.9	287.7	301.4	163.0
1981	986	564	240.9	.....	151.9	2,643	2,841	2,645	2,873	2,453	137.4	140.1	136.0	310.3	328.9	156.7
1982	1,000	546	238.9	.....	154.1	.....	.....	.....	.....	.....	150.0	151.9	147.5	330.6	356.1	148.8
1979:																
January	1,461	959	19.2	280	121.3	2,264	2,431	2,331	2,377	2,161	111.0	112.7	115.6	257.5	267.4	.....
February	1,492	935	18.7	274	122.6	2,268	2,430	2,353	2,372	2,157	.....	.....	.....	257.6	267.9	.....
March	1,720	1,139	23.6	274	123.8	2,287	2,446	2,359	2,427	2,173	111.6	113.3	115.8	259.0	268.7	129.1
April	1,597	1,062	24.8	286	124.3	2,291	2,446	2,360	2,428	2,173	.....	.....	.....	259.2	268.8	.....
May	1,684	1,067	27.7	286	126.8	2,325	2,467	2,375	2,449	2,235	113.9	116.7	117.1	259.9	269.2	.....
June	1,640	1,041	26.3	295	127.3	2,355	2,477	2,386	2,460	2,251	.....	.....	.....	267.5	277.6	138.0
July	1,534	989	22.5	291	128.7	2,377	2,483	2,446	2,500	2,255	115.9	118.7	120.7	270.4	283.9	.....
August	1,591	989	29.1	288	130.7	2,401	2,522	2,488	2,535	2,285	.....	.....	.....	273.9	286.0	.....
September	1,638	965	23.8	269	131.4	2,410	2,532	2,494	2,545	2,292	117.1	119.7	121.7	281.1	290.4	149.8
October	1,481	901	27.2	279	133.4	2,442	2,626	2,498	2,634	2,302	.....	.....	.....	281.1	290.6	.....
November	1,276	770	19.8	255	134.5	2,440	2,617	2,546	2,631	2,303	119.0	121.6	122.8	281.5	291.6	.....
December	1,254	777	14.7	232	134.9	2,425	2,600	2,534	2,612	2,289	.....	.....	.....	282.6	292.4	162.5
1980:																
January	1,280	786	18.4	269	136.8	2,423	2,594	2,531	2,605	2,284	120.1	123.1	122.9	280.9	291.5	.....
February	1,199	733	18.9	267	139.0	2,435	2,606	2,535	2,617	2,289	.....	.....	.....	280.7	291.8	.....
March	988	576	19.3	226	139.2	2,432	2,600	2,533	2,610	2,286	121.0	123.8	123.1	283.9	294.1	157.9
April	808	476	18.2	202	140.4	2,418	2,561	2,510	2,609	2,261	.....	.....	.....	282.6	293.3	.....
May	861	508	15.5	169	142.2	2,430	2,563	2,509	2,607	2,259	123.2	125.4	124.6	279.9	292.2	.....
June	1,118	650	15.4	169	144.5	2,502	2,672	2,528	2,626	2,367	.....	.....	.....	284.1	297.7	168.3
July	1,259	772	17.0	204	144.7	2,531	2,726	2,580	2,722	2,383	126.4	129.1	125.1	289.0	303.5	.....
August	1,367	846	20.0	213	144.7	2,551	2,735	2,589	2,732	2,398	.....	.....	.....	292.1	307.6	.....
September	1,484	881	21.5	235	144.8	2,545	2,717	2,577	2,717	2,384	129.6	132.0	127.2	292.4	309.0	163.1
October	1,366	824	23.7	241	145.6	2,547	2,711	2,575	2,730	2,395	.....	.....	.....	292.5	309.7	.....
November	1,383	819	17.8	244	146.8	2,556	2,715	2,579	2,736	2,399	130.5	132.9	128.9	296.0	312.5	.....
December	1,249	745	16.0	246	147.8	2,566	2,723	2,587	2,744	2,406	.....	.....	.....	298.6	314.3	161.8
1981:																
January	1,221	693	15.9	243	148.9	2,578	2,773	2,621	2,820	2,396	131.1	133.9	129.7	298.2	313.9	.....
February	1,199	702	17.4	251	149.1	2,581	2,781	2,639	2,821	2,357	.....	.....	.....	298.4	314.0	.....
March	1,183	690	21.6	249	151.2	2,576	2,788	2,629	2,834	2,346	132.6	135.3	131.3	298.0	315.0	160.0
April	1,190	686	24.1	260	151.2	2,600	2,807	2,644	2,855	2,361	.....	.....	.....	305.5	321.4	.....
May	1,173	654	22.9	260	150.6	2,635	2,805	2,640	2,855	2,485	135.4	138.1	134.4	307.3	323.3	.....
June	976	585	23.1	251	150.4	2,655	2,784	2,631	2,821	2,476	.....	.....	.....	308.3	326.8	152.4
July	935	543	21.8	261	152.1	2,676	2,894	2,653	2,915	2,467	139.7	141.9	138.3	312.1	331.6	.....
August	869	512	22.4	237	153.0	2,679	2,896	2,668	2,909	2,505	.....	.....	.....	313.5	332.8	.....
September	847	461	21.6	231	153.5	2,676	2,896	2,658	2,893	2,494	142.1	145.3	140.4	316.6	336.1	157.3
October	731	401	20.3	214	153.9	2,676	2,892	2,655	2,896	2,491	.....	.....	.....	319.1	341.9	.....
November	748	411	15.7	212	153.6	2,678	2,878	2,646	2,918	2,523	143.2	145.9	141.6	322.8	344.2	.....
December	796	458	14.2	216	155.1	2,700	2,893	2,659	2,934	2,535	.....	.....	.....	322.3	344.0	156.8
1982:																
January	800	448	13.9	221	156.2	.....	.....	.....	.....	.....	144.1	146.3	142.1	323.3	344.9	.....
February	820	451	17.3	248	154.7	.....	.....	.....	.....	.....	.....	.....	.....	325.4	347.1	.....
March	883	475	22.1	244	153.9	.....	.....	.....	.....	.....	146.0	148.5	143.1	324.4	346.5	145.3
April	880	482	22.3	249	155.5	.....	.....	.....	.....	.....	.....	.....	.....	325.1	347.4	.....
May	951	489	21.8	244	154.4	.....	.....	.....	.....	.....	149.0	151.1	146.1	325.5	347.6	.....
June	924	513	23.6	252	154.4	.....	.....	.....	.....	.....	.....	.....	.....	329.4	355.2	148.8
July	1,065	507	19.4	240	155.2	.....	.....	.....	.....	.....	152.6	154.3	149.9	334.2	363.0	.....
August	928	515	22.2	234	153.4	.....	.....	.....	.....	.....	.....	.....	.....	334.3	363.0	.....
September	1,029	576	21.2	222	152.8	.....	.....	.....	.....	.....	153.6	155.2	151.2	335.0	363.3	147.8
October	1,154	657	20.4	224	153.9	.....	.....	.....	.....	.....	.....	.....	.....	334.8	363.2	.....
November	1,227	738	18.8	251	152.7	.....	.....	.....	.....	.....	154.9	156.0	152.5	335.6	364.8	.....
December	1,326	753	15.9	243	153.4	.....	.....	.....	.....	.....	.....	.....	.....	340.0	367.7	146.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 162.

CONSTRUCTION AND REAL ESTATE—REAL ESTATE

YEAR AND MONTH	MORTGAGE APPLICATIONS FOR NEW HOME CONSTRUCTION (Thousands of units) [1]				HOME MORTGAGES INSURED OR GUARANTEED BY—(Millions of dollars)		FEDERAL HOME LOAN BANKS, OUTSTANDING ADVANCES TO MEMBER INSTITUTIONS, END OF YEAR OR MONTH (Millions of dollars) [4]	NEW MORTGAGE LOANS OF ALL SAVINGS AND LOAN ASSOCIATIONS, ESTIMATED (Millions of dollars) [5]			
	Applications for FHA commitments		Requests for VA appraisals					Total	By purpose of loan		
	Unadjusted	Seasonally adjusted at annual rates ★	Unadjusted	Seasonally adjusted at annual rates ★	Federal Housing Administration: Face amount [2]	Veterans Administration: Face amount [3]			Home construction	Home purchase	All other purposes
1961	236.2		177.8		4,765.22	1,831.53	2,662	17,733	5,212	7,317	5,204
1962	215.3		171.2		5,270.86	2,652.14	3,479	21,153	6,115	8,650	6,388
1963	185.8		139.3		5,569.10	3,045.12	4,784	25,173	7,185	10,055	7,933
1964	179.0		113.6		6,573.22	2,852.21	5,325	24,913	6,638	10,538	7,737
1965	185.5		102.1		7,464.59	2,652.23	5,997	24,192	6,013	10,830	7,349
1966	150.4		99.2		6,095.32	2,600.53	6,935	16,924	3,653	7,828	5,443
1967	164.4		124.2		5,884.64	3,404.87	4,386	20,122	4,243	9,604	6,275
1968	166.9		131.7		6,495.94	3,773.88	5,259	21,963	4,916	11,215	5,852
1969	187.6		138.2		7,120.63	4,073.86	9,289	21,847	4,757	11,254	5,836
1970	315.0		143.7		8,113.73	3,442.90	10,615	21,386	4,150	10,238	6,998
1971	366.8		217.9		10,374.54	6,065.83	7,936	39,419	6,824	18,779	13,816
1972	225.2		209.4		8,067.06	8,419.86	7,979	51,369	8,548	26,594	16,227
1973	83.2		161.9		4,473.30	7,467.53	15,147	49,412	[6] 10,215	[6] 29,566	[6] 9,631
1974	87.1		161.1		3,933.70	7,909.60	21,804	38,958	7,566	23,560	7,832
1975	82.3		157.7		6,166.12	8,863.84	17,845	55,040	10,097	32,106	12,837
1976	95.0		183.4		6,362.12	10,414.77	15,862	78,776	14,812	48,245	15,719
1977	113.3		211.8		8,840.84	13,753.02	20,173	107,368	20,717	66,060	20,591
1978	118.8		192.7		11,139.97	14,470.40	32,670	110,294	22,495	68,380	19,419
1979	133.8		216.1		18,166.74	16,505.50	41,838	100,546	20,583	62,740	17,223
1980	141.4		202.2		16,458.53	13,855.54	48,963	72,537	14,946	42,957	14,634
1981	92.3		153.8		10,278.14	7,905.93	65,194	53,283	11,599	28,299	13,385
1982	99.8		155.0		8,087.07	5,428.27	66,004	54,298	11,765	21,779	20,754
1979:											
January	9.4	126	15.7	215	1,420.67	1,418.91	32,489	6,678	1,420	3,960	1,298
February	8.3	123	14.6	192	1,422.09	1,367.36	31,738	5,691	1,272	3,322	1,097
March	12.7	116	21.4	234	1,467.69	1,415.68	31,881	7,706	1,702	4,619	1,385
April	12.2	129	18.8	200	1,045.24	1,074.90	33,149	8,648	1,877	5,279	1,492
May	15.3	132	19.5	207	1,453.96	1,082.49	33,802	10,400	2,153	6,546	1,701
June	11.6	133	19.4	221	1,530.62	1,096.35	35,071	10,937	2,132	7,055	1,750
July	11.5	127	20.0	231	1,521.04	1,423.50	36,188	9,398	1,896	5,987	1,515
August	13.4	147	21.4	228	1,578.30	1,695.20	36,922	9,943	1,947	6,460	1,536
September	11.3	144	18.4	244	1,641.58	1,910.07	38,596	8,532	1,701	5,371	1,460
October	12.3	133	19.6	211	1,993.88	1,099.57	40,398	9,626	1,844	6,100	1,682
November	10.0	126	14.2	188	1,807.96	1,390.96	40,884	7,615	1,469	4,854	1,292
December	5.9	108	13.0	215	1,283.52	1,530.52	41,838	5,372	1,170	3,187	1,015
1980:											
January	8.2	116	15.2	211	2,085.53	1,956.35	41,733	4,116	981	2,316	819
February	8.9	119	16.6	204	1,401.68	1,301.10	41,802	4,344	926	2,544	872
March	9.9	116	15.7	180	1,287.33	1,252.31	44,122	5,723	1,119	3,547	1,057
April	10.0	113	14.9	159	1,367.96	1,148.69	44,660	4,581	969	2,793	819
May	12.3	138	14.8	166	926.69	848.02	43,366	3,241	706	1,848	687
June	10.9	134	17.4	209	918.70	740.56	42,364	4,130	915	2,374	841
July	15.4	173	22.3	246	1,324.06	817.14	41,473	5,711	1,238	3,498	975
August	15.6	181	21.0	243	1,506.58	944.00	42,605	8,339	1,556	5,208	1,575
September	16.5	204	20.3	242	1,461.37	1,623.90	44,161	9,500	1,803	5,708	1,989
October	12.9	158	19.8	211	1,584.55	1,133.39	46,115	9,336	1,886	5,552	1,898
November	9.6	136	12.9	188	1,242.93	1,135.18	47,322	6,574	1,391	3,821	1,362
December	11.3	130	11.3	169	1,351.14	954.90	48,963	6,942	1,454	3,748	1,740
1981:											
January	7.4	113	12.5	182	955.33	917.26	48,581	4,288	1,030	2,317	941
February	8.3	117	14.9	196	849.36	745.20	48,206	3,679	889	1,967	823
March	13.0	122	17.3	192	983.70	706.41	49,175	4,927	1,226	2,540	1,161
April	11.3	121	16.2	192	1,121.55	769.70	51,530	5,537	1,367	2,828	1,342
May	8.8	87	15.4	180	983.42	583.44	53,148	5,734	1,248	3,130	1,356
June	7.4	82	14.2	156	978.02	875.83	56,095	6,052	1,187	3,435	1,430
July	6.2	68	13.8	150	793.47	644.07	59,475	4,987	1,003	2,771	1,213
August	7.2	84	11.9	135	622.98	696.21	62,471	4,055	772	2,323	960
September	5.4	66	8.5	99	1,014.78	660.19	64,347	3,885	803	1,970	1,092
October	4.5	52	9.0	100	654.28	485.73	64,662	3,485	650	1,838	977
November	4.6	75	8.7	123	727.94	464.19	64,409	2,934	600	1,498	836
December	8.2	115	9.1	141	593.31	357.69	65,194	3,760	824	1,682	1,254
1982:											
January	7.5	128	9.3	138	443.87	327.39	65,099	2,628	495	1,204	929
February	8.6	110	9.1	120	606.52	393.60	65,069	2,849	592	1,320	937
March	9.8	101	11.1	119	585.12	421.78	66,162	3,986	966	1,647	1,353
April	6.3	74	13.6	143	547.57	374.45	67,941	3,807	832	1,612	1,363
May	5.2	65	13.0	149	589.61	327.85	67,801	3,797	796	1,607	1,394
June	8.7	90	14.1	157	716.28	443.89	69,398	5,006	1,052	2,080	1,874
July	8.2	100	12.3	137	653.80	436.90	69,325	4,101	859	1,921	1,321
August	6.8	102	11.9	128	592.51	552.50	68,399	4,543	981	1,962	1,600
September	9.8	180	12.9	154	772.41	743.54	67,642	5,112	1,154	1,988	1,970
October	11.8	106	15.7	186	724.61	385.69	67,077	4,724	1,125	1,786	1,813
November	7.9	143	16.9	227	771.21	454.78	66,308	5,314	1,194	1,938	2,182
December	11.3	168	15.1	238	1,083.56	563.89	66,004	8,451	1,719	2,714	4,018

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 162.

DOMESTIC TRADE—ADVERTISING

YEAR AND MONTH	ADVERTISING INDEXES—McCann-Erickson, seasonally adjusted monthly data (1967 = 100) [1]					MAGAZINE ADVERTISING, GENERAL NATIONAL FARM MAGAZINES—Cost (Thousands of dollars) [2]								
	Combined index	Network TV	Spot TV	Magazines	Newspapers	Total [3]	Apparel and accessories	Automotive, including accessories	Building materials	Drugs and toiletries	Foods, soft drinks, confectionary	Beer, wine, liquors	Household equipment, supplies, furnishings	Industrial materials
1961						831.2	53.9	83.9	29.6	78.6	122.7	51.0	55.5	45.5
1962						875.3	54.9	94.8	27.8	85.6	126.9	54.0	59.6	44.7
1963						931.6	57.3	101.8	26.5	96.4	124.3	56.4	66.3	45.1
1964						996.6	62.0	110.6	27.1	106.8	134.8	58.1	71.6	48.5
1965	90	85	90	93	93	1,083.3	64.8	112.2	32.2	117.9	134.0	69.5	74.7	46.5
1966						1,170.5	67.9	124.6	34.2	134.0	125.1	79.2	80.2	55.4
1967						1,161.0	60.7	103.7	30.9	148.3	116.1	89.2	70.5	62.7
1968	106	105	114	103	105	1,163.6	62.9	112.5	28.2	142.0	104.7	93.0	73.3	56.8
1969	115	115	127	108	111	1,243.4	60.4	115.2	26.5	155.6	101.2	102.8	76.9	60.1
1970	112	114	125	104	105	1,185.7	50.9	95.3	20.8	156.6	99.4	98.0	71.1	43.8
1971	112	109	116	110	117	1,190.7	46.0	104.8	18.4	154.1	103.9	83.6	63.0	33.1
1972	125	124	133	116	130	1,210.6	44.2	102.1	21.0	145.0	113.6	80.9	72.9	29.4
1973	130	135	139	116	131	1,316.0	52.9	120.4	26.7	140.6	96.2	87.0	86.4	28.4
1974	141	150	153	121	141	1,372.3	50.8	104.7	24.7	143.2	91.1	103.4	79.6	35.4
1975	147	160	166	119	142	1,328.7	46.0	101.3	20.6	138.1	90.9	100.7	54.9	34.2
1976	180	191	215	143	175	1,626.6	57.8	142.3	28.3	167.4	120.7	111.0	83.4	47.0
1977	211	237	229	174	198	1,976.8	68.6	177.1	37.1	201.0	150.3	133.3	113.4	55.0
1978	241	269	263	209	214	2,364.8	85.8	220.8	46.3	221.9	186.7	192.8	148.8	58.4
1979	274	312	293	235	246	2,634.0	91.9	212.6	46.4	262.1	200.5	234.0	132.5	69.9
1980	307	353	330	253	279	2,872.6	112.2	231.1	52.5	280.8	211.9	239.2	139.8	71.0
1981	344	383	379	284	323	3,256.9	143.4	291.7	59.3	320.4	234.4	256.9	167.9	67.7
1982						3,421.2	154.4	330.0	52.3	329.3	261.3	258.1	146.7	50.9
1979:														
January	255	283	261	228	238	151.3	5.4	12.5	1.9	13.2	9.9	10.6	7.2	3.9
February	260	299	266	225	238	185.3	3.5	16.6	2.3	18.5	17.7	12.0	5.7	5.0
March	253	284	272	218	228	209.8	7.9	20.3	3.2	21.5	16.2	16.0	9.4	5.8
April	266	296	295	223	242	246.5	11.2	23.5	3.6	24.8	15.1	19.5	13.7	5.9
May	268	305	297	228	229	240.6	7.4	20.9	4.6	26.6	15.5	18.9	15.1	6.3
June	273	292	310	240	244	212.8	5.1	16.8	3.8	25.3	17.9	21.9	11.0	5.5
July	279	303	301	240	267	172.5	4.7	14.8	2.8	18.9	15.3	17.9	7.3	3.7
August	295	327	312	259	274	164.4	6.0	10.9	2.7	22.2	12.9	12.8	6.5	4.5
September	286	347	293	235	247	231.4	12.2	7.3	5.7	25.8	14.4	17.0	13.0	7.0
October	281	333	320	222	230	275.3	10.5	22.1	7.1	22.6	19.7	24.9	15.2	7.8
November	291	332	305	255	257	300.6	10.3	27.4	5.5	23.7	27.7	27.5	18.5	8.3
December	287	341	278	249	260	243.5	7.6	19.6	2.0	18.8	18.1	34.9	10.0	6.0
1980:														
January	315	351	342	269	288	174.6	5.3	14.3	1.9	15.1	10.6	12.0	5.0	4.8
February	321	364	336	273	297	219.2	4.7	20.1	3.2	20.0	19.7	15.2	7.3	5.7
March	317	374	321	261	295	257.3	10.0	24.4	4.4	21.1	19.5	19.4	11.6	6.6
April	314	357	337	267	280	263.1	13.3	20.4	6.5	25.2	18.8	20.3	14.7	7.1
May	313	360	344	251	286	269.7	9.0	24.0	7.0	28.0	15.3	20.3	16.6	6.6
June	317	389	327	248	284	235.7	5.9	20.1	5.1	24.6	17.3	22.9	11.7	5.8
July	308	361	337	248	273	173.1	5.4	12.8	3.3	21.0	15.2	13.7	8.2	3.5
August	305	369	324	241	265	176.1	7.9	8.5	3.1	23.6	13.4	11.9	7.3	4.0
September	293	335	324	239	263	255.6	16.0	12.1	5.9	27.5	14.5	16.8	12.5	7.4
October	284	315	305	246	261	277.4	13.0	24.4	5.2	25.3	19.6	22.0	15.2	7.3
November	292	329	319	242	271	315.5	12.0	27.7	4.3	27.1	29.4	27.8	18.6	7.5
December	303	333	346	249	279	256.2	9.7	22.2	2.6	22.5	18.4	37.0	10.9	4.5
1981:														
January	327	370	349	262	324	184.3	6.7	14.8	2.3	18.1	9.0	11.5	8.9	4.3
February	336	357	360	274	363	225.7	6.2	24.0	3.2	24.9	17.9	14.4	7.8	3.8
March	358	381	390	286	385	268.0	12.1	25.7	3.2	27.4	18.4	17.8	11.8	5.8
April	350	387	382	294	330	288.3	14.4	27.2	4.8	31.6	19.4	19.6	14.8	6.0
May	351	382	391	281	351	297.9	11.1	31.0	7.4	31.3	17.5	19.0	16.4	7.2
June	343	392	379	278	312	267.1	7.4	29.0	5.3	27.4	19.5	25.7	12.3	5.4
July	343	381	380	282	321	196.6	6.4	17.6	3.6	21.4	17.6	15.0	9.9	4.3
August	342	395	374	281	304	210.9	12.9	17.4	4.8	22.3	15.8	14.3	9.5	4.0
September	338	377	385	290	287	284.8	21.1	14.7	7.2	30.9	18.4	18.1	14.6	5.9
October	338	370	378	293	300	330.5	15.4	29.3	5.4	28.2	23.7	24.8	21.1	7.9
November	348	398	386	288	307	393.3	16.5	36.4	5.4	31.1	34.2	33.7	23.5	8.3
December	352	402	399	292	301	275.3	11.6	21.0	3.8	23.5	20.3	37.9	13.0	4.7
1982:														
January						211.2	7.9	20.3	2.7	20.1	10.3	15.1	7.1	3.5
February						249.5	8.4	23.5	2.5	27.8	21.1	16.2	6.7	4.2
March						287.8	15.1	29.6	4.4	27.5	18.5	20.8	12.5	5.5
April						290.9	15.9	25.5	5.9	30.8	26.2	20.7	14.9	5.2
May						338.9	11.8	36.5	6.8	34.4	21.2	22.7	19.2	8.0
June						262.7	5.5	17.0	4.4	28.7	22.8	23.2	9.8	3.5
July						210.7	7.8	21.2	3.7	22.8	20.9	16.1	8.5	3.2
August						211.6	13.0	20.1	3.0	23.5	15.8	12.2	6.7	3.2
September						307.5	23.2	17.9	6.9	30.4	22.3	19.5	17.1	3.9
October						351.1	17.2	36.8	5.1	30.3	26.9	24.3	16.0	3.7
November						397.6	16.7	46.2	4.1	28.5	34.3	32.6	17.5	4.4
December						285.5	11.9	26.9	2.7	24.7	20.8	34.8	10.8	2.4

Footnotes giving source of data and description of series appear in the section immediately following these tables.

DOMESTIC TRADE—ADVERTISING AND WHOLESALE TRADE

YEAR AND MONTH	MAGAZINE ADVERTISING—Cost (Thousands of dollars) [1]			MERCHANT WHOLESALERS—Unadjusted for seasonal variation (Millions of dollars) [2]					
				Sales			Inventories, book value, end of period		
	Soaps, cleansers, etc.	Smoking materials	All other	Total	Durable goods establishments	Nondurable goods establishments	Total	Durable goods establishments	Nondurable goods establishments
1961	8.4	28.8	273.3	143,850	59,836	84,014	14,438	8,088	6,350
1962	9.3	33.1	284.6	152,082	64,541	87,541	14,817	8,391	6,426
1963	11.9	35.9	309.6	160,578	68,696	91,882	15,959	8,874	7,085
1964	15.9	38.2	320.9	174,351	75,733	98,618	16,927	9,602	7,325
1965	21.7	41.9	367.9	187,331	82,861	104,470	18,273	10,390	7,883
1966	17.6	39.6	412.7	203,847	91,128	112,719	20,771	11,959	8,812
1967	22.9	39.9	416.0	233,379	99,733	133,646	25,721	15,038	10,683
1968	22.1	39.4	428.7	250,147	110,861	139,286	26,897	16,075	10,822
1969	15.3	46.1	481.4	271,304	122,240	149,064	29,439	17,699	11,740
1970	16.3	64.7	468.9	287,310	127,214	160,096	33,317	19,464	13,854
1971	17.7	105.7	460.4	315,086	140,941	174,145	36,196	21,746	14,453
1972	20.5	94.6	486.2	355,013	161,088	193,925	40,457	23,975	16,482
1973	18.6	110.5	548.3	456,168	202,023	254,145	45,980	27,050	18,930
1974	17.6	136.6	585.1	572,976	246,803	326,173	57,589	34,863	22,706
1975	19.4	143.4	579.1	559,472	229,527	329,945	56,995	36,165	20,820
1976	25.0	161.7	682.0	608,330	257,420	350,910	64,336	40,729	23,607
1977	33.7	194.3	813.0	671,844	297,291	374,553	72,355	46,131	26,224
1978	37.4	203.0	992.8	793,399	362,387	431,012	85,838	54,916	30,922
1979	35.0	278.2	1,070.8	944,165	424,004	520,161	98,653	62,144	36,509
1980	30.0	290.3	1,213.9	1,111,901	472,131	639,770	112,853	70,586	42,267
1981	29.7	316.6	1,368.9	1,208,070	509,743	698,327	117,566	75,601	41,965
1982	26.5	358.0	1,450.6	1,144,352	457,713	686,639	119,302	77,415	41,887
1979:									
January	2.7	15.5	68.5	67,319	29,270	38,049	87,080	55,353	31,727
February	2.8	19.8	81.6	65,309	29,150	36,159	89,525	57,605	31,920
March	4.1	19.3	86.1	78,471	36,005	42,466	91,365	58,391	32,974
April	3.6	22.5	102.9	74,798	34,750	40,048	91,572	58,932	32,640
May	3.3	21.3	100.7	81,395	37,135	44,260	91,751	60,119	31,632
June	3.6	22.3	79.7	78,939	35,939	43,000	91,623	60,245	31,378
July	2.3	23.0	61.8	78,281	35,260	43,021	93,877	61,505	32,372
August	2.1	22.4	61.2	83,874	38,898	44,976	93,887	61,593	32,294
September	2.1	27.9	99.0	76,710	35,522	43,188	94,689	61,554	33,135
October	2.5	27.5	115.5	88,323	40,149	48,174	96,746	61,882	34,864
November	3.8	28.5	119.1	86,061	37,021	49,040	98,024	61,765	36,259
December	2.2	28.5	95.8	82,685	34,905	47,780	98,653	62,144	36,509
1980:									
January	2.7	23.6	78.9	85,304	36,322	48,982	100,394	62,963	37,431
February	2.3	23.1	97.7	84,098	36,835	47,263	102,396	64,602	37,794
March	2.6	27.1	110.4	89,475	39,413	50,062	103,416	65,750	37,666
April	3.1	24.4	109.3	88,510	38,723	49,787	103,143	66,737	36,406
May	3.2	24.8	114.8	89,014	37,752	51,262	103,294	67,999	35,295
June	2.2	24.3	95.7	87,179	38,324	48,855	103,736	68,528	35,208
July	.9	21.3	68.1	91,605	38,584	53,021	104,570	68,120	36,450
August	2.3	23.1	71.0	91,971	38,893	53,078	106,660	69,440	37,220
September	3.3	25.5	113.2	97,147	41,453	55,694	108,099	68,924	39,175
October	3.1	24.9	117.2	105,984	44,770	61,214	111,256	68,741	42,515
November	2.7	24.3	134.0	97,397	39,591	57,806	113,205	69,669	43,536
December	1.4	23.4	103.5	104,217	41,471	62,746	112,853	70,586	42,267
1981:									
January	1.9	20.7	86.0	99,456	38,256	61,200	112,703	69,871	42,832
February	1.9	24.8	96.8	94,620	39,356	55,264	114,574	71,918	42,656
March	2.1	30.0	113.9	106,709	44,461	62,248	115,115	72,895	42,220
April	3.0	29.8	117.8	103,867	44,267	59,620	113,181	73,099	40,082
May	3.4	24.8	126.8	101,030	42,849	58,181	112,681	74,667	38,014
June	2.0	28.5	104.5	102,536	45,139	57,397	113,364	75,173	38,191
July	1.4	25.5	73.4	99,880	43,263	56,617	111,658	73,901	37,757
August	1.9	27.5	90.7	97,478	43,197	54,281	112,875	74,719	38,156
September	3.2	25.8	125.1	100,936	43,457	57,479	114,136	75,295	38,841
October	3.8	23.6	146.8	103,132	43,678	59,454	115,310	74,537	40,773
November	3.5	28.4	170.3	97,804	40,645	57,159	117,715	75,991	41,724
December	1.7	25.2	112.7	100,602	41,175	59,427	117,566	75,601	41,965
1982:									
January	1.5	21.2	101.4	89,338	35,189	54,149	117,679	75,786	41,893
February	1.9	24.5	112.5	89,234	36,303	52,931	116,311	76,151	40,160
March	2.8	27.1	123.3	106,276	42,275	64,001	117,529	77,319	40,210
April	3.1	28.9	129.6	98,687	39,361	59,326	119,616	79,642	39,974
May	3.0	32.3	143.0	97,707	37,500	60,207	117,563	78,527	39,036
June	2.3	28.2	117.5	100,393	39,143	61,250	118,772	79,658	39,114
July	1.4	27.2	66.6	93,273	36,971	56,302	118,676	80,648	38,028
August	1.7	31.0	82.8	94,291	38,103	56,188	117,271	79,398	37,873
September	2.1	32.0	132.1	93,626	38,473	55,153	118,424	79,731	38,693
October	3.2	34.2	153.1	93,067	38,473	54,594	120,222	79,439	40,783
November	2.5	36.7	172.0	94,181	38,279	55,902	119,620	77,964	41,656
December	1.1	32.7	116.7	94,279	37,643	56,636	119,302	77,415	41,887

Footnotes giving source of data and description of series appear in the section immediately following these tables.

DOMESTIC TRADE—RETAIL TRADE

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated sales, unadjusted for seasonal variation and trading-day differences [1]												
		Durable goods stores				Nondurable goods stores							
	All retail stores [2] ★	Total [3] ★	Building materials, hardware, garden supply, and mobile home dealers [3]	Automotive dealers [3]	Furniture, home furnishings, and equipment stores	Total ★	General merchandise group stores	Food stores	Gasoline service stations	Apparel and accessory stores [3]	Eating and drinking places	Drug and proprietary stores	Liquor stores
	Millions of dollars												
1961	218,992	87,302	11,055	37,472	10,078	131,690		53,398	17,007	13,614	15,549	7,629	4,433
1962	235,563	74,894	11,418	43,482	10,497	160,669		55,643	17,844	14,164	16,434	7,917	4,892
1963	246,666	79,927	11,568	46,736	11,267	166,739		57,254	18,319	14,233	17,194	8,068	5,138
1964	261,870	84,593	11,594	49,297	12,724	177,277		60,224	19,196	15,295	18,462	8,476	5,410
1965	284,128	94,186	12,388	56,884	13,352	189,942		64,016	20,611	15,765	20,201	9,186	5,674
1966	303,956	96,301	12,573	58,089	14,558	205,655		68,137	21,792	17,291	22,096	9,988	6,081
1967	[3] 292,956	[3] 88,725	[3] 13,257	[3] 53,813	[3] 14,187	[3] 204,231	[3] 40,956	[3] 69,371	[3] 22,575	[3] 16,342	[3] 23,510	[3] 10,789	[3] 6,574
1968	324,358	101,695	15,330	61,693	15,866	222,663	45,042	74,796	24,984	17,966	26,082	11,758	7,175
1969	346,717	108,621	16,770	65,002	16,779	238,096	47,755	80,131	26,554	19,465	27,847	12,542	7,648
1970	368,403	109,195	17,561	62,576	17,688	259,208	50,251	86,675	29,181	20,194	31,065	13,839	8,312
1971	406,234	128,810	20,233	77,426	18,857	277,424	55,516	92,587	30,912	22,110	32,868	14,384	9,186
1972	449,069	148,427	23,314	88,478	21,967	300,642	62,710	99,035	33,389	24,127	36,180	15,331	9,899
1973	509,538	172,912	26,946	103,339	24,264	336,626	69,480	111,430	36,935	27,708	40,402	17,016	10,205
1974	540,988	169,417	26,979	96,504	25,950	371,571	73,428	125,955	43,022	28,896	44,673	18,444	11,001
1975	588,146	182,966	27,033	106,616	26,921	405,180	78,043	138,371	47,547	31,315	51,067	19,872	11,809
1976	657,375	217,805	33,000	129,754	30,021	439,570	84,324	147,972	51,949	33,717	57,211	21,620	12,357
1977	725,220	248,692	38,860	149,952	33,176	476,528	93,508	157,941	56,468	35,585	63,276	23,196	12,967
1978	807,426	278,617	45,011	166,139	36,928	528,809	103,321	175,700	60,648	40,489	71,869	25,378	13,767
1979	900,558	302,357	50,722	174,662	42,789	598,201	110,262	199,210	75,325	43,422	82,270	28,173	15,551
1980	962,816	292,811	50,443	158,276	44,939	670,005	115,733	222,687	97,434	46,188	90,367	30,613	17,507
1981	1,047,573	316,020	51,968	173,922	47,462	731,553	127,948	241,102	108,231	50,270	98,585	33,593	18,631
1982	1,075,679	320,868	48,975	182,390	46,513	754,811	131,282	252,802	104,633	51,991	107,357	35,849	19,031
1979:													
January	62,932	21,116	2,910	13,054	2,968	41,816	6,181	15,188	5,132	2,844	5,680	2,157	1,066
February	61,733	21,128	2,729	13,363	2,897	40,605	6,098	14,476	4,978	2,554	5,655	2,077	1,038
March	73,508	26,083	3,753	16,543	3,338	47,425	8,084	16,536	5,580	3,336	6,784	2,245	1,151
April	71,776	25,604	4,085	15,867	3,169	46,172	8,305	15,407	5,714	3,453	6,665	2,244	1,115
May	76,085	27,141	4,700	16,330	3,405	48,944	8,850	16,675	6,194	3,382	6,957	2,330	1,201
June	76,193	26,518	4,852	15,319	3,600	49,675	8,657	17,444	6,430	3,344	7,183	2,301	1,326
July	73,508	25,605	4,689	14,471	3,586	48,203	8,136	16,636	6,520	3,175	7,239	2,283	1,353
August	79,382	27,522	5,070	15,786	3,895	51,860	9,156	17,276	7,004	3,824	7,607	2,373	1,362
September	74,050	24,597	4,633	13,631	3,597	49,453	8,734	16,615	6,700	3,541	7,053	2,217	1,295
October	77,922	26,188	4,960	14,695	3,780	51,734	9,419	16,804	7,004	3,736	7,082	2,335	1,283
November	80,432	24,857	4,371	13,249	3,968	55,575	11,573	17,384	6,965	4,125	7,015	2,402	1,378
December	93,037	26,298	3,970	12,354	4,586	66,739	17,089	18,769	7,104	6,108	7,350	3,209	1,983
1980:													
January	70,993	22,267	3,389	12,931	3,410	48,726	6,770	17,156	7,005	3,085	6,685	2,368	1,310
February	70,998	22,516	3,335	13,237	3,338	48,482	6,858	16,954	7,031	2,824	6,522	2,361	1,277
March	76,396	23,767	3,687	13,848	3,480	52,629	8,281	17,980	7,639	3,399	7,210	2,388	1,326
April	75,683	23,264	4,088	12,930	3,395	52,419	8,559	17,647	7,832	3,599	7,359	2,416	1,327
May	79,868	23,886	4,496	12,795	3,524	55,982	9,403	19,232	8,235	3,650	7,819	2,522	1,462
June	77,957	24,343	4,471	13,348	3,475	53,614	8,653	18,083	8,493	3,415	7,810	2,420	1,420
July	80,482	25,585	4,466	14,362	3,734	54,897	8,579	19,111	8,758	3,388	7,974	2,435	1,478
August	82,407	24,807	4,507	13,413	3,804	57,600	9,576	19,588	8,736	4,067	8,275	2,475	1,506
September	78,136	24,037	4,648	12,709	3,708	54,099	8,894	18,140	8,246	3,731	7,597	2,419	1,363
October	84,425	26,083	4,887	14,103	3,909	58,342	10,094	19,295	8,531	4,081	7,944	2,599	1,443
November	84,271	24,596	4,335	12,431	4,151	59,675	11,811	18,898	8,248	4,348	7,447	2,563	1,515
December	101,200	27,860	4,132	12,169	5,011	73,540	18,265	20,603	8,660	6,603	7,825	3,647	2,078
1981:													
January	77,383	22,490	3,457	12,443	3,705	54,893	7,327	19,548	8,388	3,447	7,349	2,638	1,389
February	74,333	23,012	3,458	13,364	3,438	51,321	7,221	17,750	7,961	3,064	7,008	2,456	1,309
March	84,575	27,215	4,141	16,112	3,811	57,360	9,053	19,119	8,777	3,625	8,007	2,626	1,371
April	85,961	26,681	4,616	15,127	3,707	59,280	10,042	19,626	8,913	4,163	8,195	2,695	1,417
May	87,758	26,701	4,881	14,681	3,764	61,057	10,329	20,663	9,183	3,916	8,656	2,739	1,528
June	88,017	28,059	5,062	15,590	3,939	59,958	10,106	19,981	9,474	3,813	8,568	2,748	1,516
July	88,996	27,897	4,817	15,693	3,898	61,099	9,636	21,229	9,673	3,778	8,828	2,781	1,611
August	89,785	28,245	4,684	16,111	4,024	61,540	10,472	20,409	9,454	4,350	8,894	2,753	1,585
September	86,213	26,647	4,566	14,831	3,972	59,566	9,957	19,810	9,139	4,136	8,357	2,654	1,500
October	89,542	26,183	4,515	14,258	4,032	63,359	11,080	21,004	9,265	4,456	8,560	2,818	1,568
November	88,098	24,829	4,070	12,906	4,131	63,269	12,709	19,765	8,849	4,499	7,916	2,784	1,548
December	106,912	28,061	3,701	12,806	5,041	78,851	20,016	22,196	9,155	7,023	8,247	3,921	2,289
1982:													
January	77,343	20,911	2,952	11,684	3,386	56,432	7,404	20,192	8,670	3,507	7,571	2,679	1,443
February	76,211	22,550	2,966	13,402	3,312	53,661	7,431	18,762	7,975	3,351	7,548	2,664	1,362
March	86,569	27,030	3,740	16,466	3,741	59,539	9,421	20,283	9,465	3,937	8,449	2,899	1,475
April	87,964	26,983	4,187	15,953	3,637	60,981	10,161	20,812	9,359	4,266	8,787	2,926	1,527
May	90,812	28,488	4,788	16,742	3,664	62,324	10,707	21,404	9,619	4,150	9,214	2,930	1,591
June	88,965	27,615	4,704	15,689	3,847	61,350	10,088	21,020	9,047	3,846	9,271	2,924	1,570
July	91,213	27,204	4,561	15,459	3,926	64,009	10,081	22,674	9,463	4,020	9,786	2,924	1,690
August	89,642	26,922	4,395	15,321	3,865	62,720	10,452	20,838	9,169	4,374	9,778	2,899	1,559
September	88,159	26,776	4,395	15,261	3,765	61,383	10,066	20,957	8,706	4,151	9,145	2,859	1,505
October	91,416	26,824	4,404	15,216	3,859	64,592	11,036	21,572	8,869	4,395	9,548	2,953	1,553
November	94,196	28,423	4,039	16,233	4,193	65,773	13,197	20,880	8,585	4,762	8,878	3,021	1,559
December	113,189	31,142	3,864	14,960	5,318	82,047	21,238	23,608	8,706	7,232	9,382	4,171	2,197

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 162 and 163.

DOMESTIC TRADE—RETAIL TRADE—Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated sales, adjusted for seasonal variation and trading-day differences [1]										
	All retail stores [2] ★	Durable goods stores									
		Total [2] ★	Building materials, hardware, garden supply, and mobile home dealers			Automotive dealers			Furniture, home furnishings, and equipment stores		
			Total [2]	Building materials and supply stores	Hardware stores	Total	Motor vehicle dealers	Auto and home supply stores	Total [2]	Furniture, home furnishing stores	Household appliance, radio, TV
	Millions of dollars										
1961											
1962											
1963											
1964											
1965											
1966											
1967											
1968											
1969											
1970											
1971											
1972											
1973											
1974											
1975											
1976											
1977											
1978											
1979											
1980											
1981											
1982											
1979:											
January	71,489	24,690	3,934	2,821	611	14,804	13,559	1,243	3,292	2,016	929
February	71,615	24,370	3,677	2,620	575	14,638	13,383	1,253	3,347	2,029	972
March	72,937	25,113	4,046	2,883	647	14,985	13,719	1,266	3,382	2,077	963
April	73,485	25,364	4,066	2,902	656	15,096	13,807	1,289	3,467	2,102	992
May	74,006	25,253	4,196	2,988	667	14,814	13,514	1,300	3,479	2,107	1,021
June	74,447	25,032	4,271	3,068	665	14,357	13,033	1,324	3,592	2,143	1,056
July	74,485	24,701	4,315	3,109	671	13,928	12,624	1,304	3,670	2,195	1,074
August	76,458	25,744	4,465	3,155	723	14,675	13,321	1,354	3,765	2,218	1,100
September	77,271	25,798	4,345	3,091	712	14,775	13,408	1,367	3,717	2,202	1,094
October	77,095	25,300	4,405	3,148	694	14,252	12,871	1,381	3,714	2,206	1,087
November	77,768	25,080	4,349	3,127	697	14,083	12,709	1,374	3,648	2,175	1,056
December	78,264	25,290	4,368	3,162	675	14,244	12,846	1,398	3,658	2,201	1,053
1980:											
January	79,425	25,670	4,518	3,244	710	14,359	12,930	1,429	3,725	2,205	1,072
February	78,816	25,208	4,349	3,022	709	13,988	12,549	1,439	3,705	2,209	1,060
March	77,721	23,630	4,044	2,809	684	12,816	11,440	1,376	3,657	2,167	1,052
April	77,191	22,903	4,026	2,841	682	12,142	10,686	1,454	3,599	2,144	1,047
May	77,409	22,808	4,004	2,787	695	12,056	10,600	1,456	3,614	2,142	1,073
June	78,754	23,453	3,987	2,752	694	12,668	11,213	1,455	3,619	2,082	1,084
July	79,794	24,261	4,036	2,792	710	13,316	11,832	1,484	3,703	2,168	1,129
August	80,439	24,095	4,096	2,840	711	13,057	11,580	1,477	3,717	2,190	1,089
September	80,970	24,393	4,284	2,961	714	13,114	11,662	1,452	3,765	2,254	1,098
October	82,442	25,167	4,340	3,018	730	13,673	12,169	1,504	3,816	2,255	1,095
November	83,024	25,390	4,435	3,070	724	13,641	12,164	1,477	3,885	2,300	1,130
December	83,741	25,384	4,450	3,088	745	13,536	11,993	1,545	3,893	2,280	1,159
1981:											
January	85,355	26,222	4,584	3,223	739	14,134	12,582	1,552	4,036	2,350	1,177
February	86,058	26,456	4,640	3,255	750	14,373	12,748	1,625	3,973	2,338	1,161
March	86,978	26,861	4,558	3,174	749	14,722	13,143	1,579	4,004	2,334	1,185
April	86,746	26,085	4,506	3,130	753	14,083	12,524	1,559	3,969	2,353	1,176
May	86,939	26,439	4,435	3,114	726	14,512	12,990	1,522	3,965	2,374	1,138
June	87,948	26,604	4,453	3,100	738	14,572	13,012	1,560	3,961	2,358	1,164
July	87,759	26,616	4,351	2,996	738	14,663	13,029	1,634	3,894	2,275	1,176
August	88,775	27,247	4,250	2,934	741	15,407	13,748	1,659	3,972	2,351	1,202
September	88,562	28,860	4,204	2,901	721	15,101	13,424	1,677	3,996	2,391	1,200
October	87,231	25,591	4,026	2,780	704	14,107	12,491	1,616	3,906	2,289	1,228
November	87,358	25,457	4,149	2,882	715	13,891	12,248	1,643	3,932	2,270	1,246
December	87,409	25,479	3,955	2,676	711	14,136	12,530	1,606	3,866	2,285	1,236
1982:											
January	86,542	25,032	3,971	2,666	760	13,756	12,153	1,603	3,773	2,112	1,137
February	88,049	25,741	3,970	2,709	714	14,334	12,686	1,648	3,827	2,161	1,180
March	87,701	25,973	4,032	2,771	715	14,609	12,955	1,654	3,858	2,182	1,173
April	88,468	26,716	4,119	2,857	707	15,229	13,516	1,713	3,885	2,233	1,184
May	90,813	28,127	4,261	2,944	735	16,430	14,664	1,766	3,917	2,239	1,181
June	88,603	26,136	4,139	2,903	696	14,638	12,834	1,804	3,865	2,187	1,136
July	89,469	26,124	4,134	2,905	684	14,650	12,865	1,785	3,889	2,204	1,222
August	89,069	25,831	4,014	2,821	666	14,483	12,709	1,754	3,807	2,187	1,123
September	89,897	26,619	4,004	2,809	663	15,200	13,424	1,776	3,807	2,180	1,109
October	90,905	27,154	4,024	2,848	682	15,713	13,927	1,786	3,834	2,242	1,118
November	92,492	28,721	4,057	2,864	682	17,104	15,298	1,806	3,868	2,258	1,175
December	92,459	28,723	4,143	3,018	674	16,727	14,965	1,762	4,100	2,326	1,317

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 163.

DOMESTIC TRADE—RETAIL TRADE—Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated sales, adjusted for seasonal variation and trading-day differences—Nondurable goods stores [1]													
	Total ★	General merchandise group stores			Food stores		Gasoline service stations	Apparel and accessory stores				Eating and drinking places	Drug and proprietary stores	Liquor stores
		Total [2]	Department stores	Variety stores	Total	Grocery stores		Total [2]	Men's and boys' clothing	Women's clothing spec. stores, furriers	Shoe stores			
	Millions of dollars													
1961														
1962														
1963														
1964														
1965														
1966														
1967														
1968														
1969														
1970														
1971														
1972														
1973														
1974														
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1976														
1977														
1978														
1979														
1980														
1981														
1982														
1979:														
January	46,799	8,810	7,176	638	15,818	14,775	5,442	3,513	673	1,345	592	6,418	2,268	1,190
February	47,245	8,717	7,061	639	15,909	14,862	5,600	3,468	646	1,359	572	6,591	2,275	1,200
March	47,824	8,849	7,166	647	15,985	14,926	5,659	3,607	663	1,393	644	6,818	2,272	1,193
April	48,121	8,942	7,245	654	16,061	14,995	5,837	3,549	647	1,401	611	6,705	2,313	1,218
May	48,753	9,044	7,319	660	16,332	15,288	6,037	3,563	649	1,389	620	6,613	2,330	1,196
June	49,415	8,999	7,270	666	16,780	15,736	6,124	3,560	650	1,378	629	6,707	2,343	1,265
July	49,784	9,178	7,438	668	16,588	15,526	6,128	3,661	675	1,400	645	6,797	2,388	1,313
August	50,714	9,267	7,489	674	16,664	15,613	6,595	3,720	655	1,407	660	6,922	2,387	1,306
September	51,473	9,406	7,574	703	17,067	16,000	6,754	3,644	640	1,383	658	6,983	2,410	1,326
October	51,795	9,410	7,594	689	17,109	16,049	6,921	3,668	635	1,402	685	7,082	2,390	1,309
November	52,688	9,532	7,675	700	17,440	16,350	7,007	3,698	644	1,425	671	7,300	2,421	1,333
December	52,974	9,452	7,638	687	17,514	16,382	7,176	3,679	636	1,409	670	7,372	2,377	1,379
1980:														
January	53,755	9,552	7,703	701	17,694	16,548	7,381	3,749	626	1,426	685	7,486	2,477	1,441
February	53,608	9,418	7,604	683	17,734	16,579	7,552	3,684	625	1,389	656	7,271	2,470	1,411
March	54,091	9,225	7,411	671	18,048	16,882	7,811	3,677	623	1,385	661	7,320	2,475	1,417
April	54,288	9,270	7,469	675	18,129	16,928	7,951	3,732	622	1,408	675	7,366	2,475	1,420
May	54,603	9,381	7,588	677	18,192	16,992	8,003	3,750	632	1,394	678	7,349	2,504	1,414
June	55,301	9,396	7,566	680	18,393	17,165	8,222	3,841	657	1,418	690	7,445	2,505	1,420
July	55,513	9,504	7,671	673	18,564	17,332	8,185	3,785	644	1,406	677	7,452	2,515	1,400
August	56,344	9,671	7,818	679	18,855	17,572	8,273	3,924	691	1,436	702	7,530	2,541	1,420
September	56,577	9,644	7,785	672	18,972	17,682	8,254	3,876	662	1,442	702	7,635	2,576	1,408
October	57,275	9,910	7,998	685	19,046	17,743	8,372	3,956	672	1,467	707	7,713	2,625	1,427
November	57,634	9,905	8,013	681	19,136	17,828	8,486	3,940	663	1,450	725	7,717	2,659	1,439
December	58,357	9,988	8,043	684	19,393	18,038	8,620	3,989	654	1,481	710	7,920	2,664	1,433
1981:														
January	59,133	10,138	8,187	713	19,462	18,111	8,811	4,069	663	1,519	734	8,076	2,734	1,437
February	59,602	10,379	8,392	724	19,570	18,204	8,905	4,156	688	1,539	756	8,111	2,690	1,450
March	60,117	10,418	8,435	726	19,726	18,368	9,011	4,129	678	1,518	761	8,170	2,724	1,441
April	60,661	10,648	8,631	738	19,899	18,534	9,021	4,161	683	1,534	768	8,154	2,753	1,447
May	60,500	10,495	8,511	716	19,905	18,563	9,066	4,118	672	1,524	768	8,205	2,761	1,439
June	61,344	10,813	8,792	730	20,157	18,823	9,023	4,206	674	1,570	786	8,207	2,810	1,435
July	61,143	10,646	8,631	730	20,172	18,809	9,030	4,200	669	1,565	783	8,204	2,820	1,449
August	61,526	10,774	8,734	730	20,383	19,043	9,148	4,237	698	1,573	772	8,197	2,853	1,459
September	61,702	10,758	8,750	719	20,248	18,904	9,074	4,264	695	1,576	767	8,365	2,835	1,462
October	61,640	10,687	8,668	722	20,426	19,091	9,113	4,234	713	1,526	779	8,319	2,858	1,458
November	61,901	10,836	8,755	722	20,518	19,179	9,073	4,201	659	1,547	770	8,306	2,858	1,463
December	61,930	10,794	8,746	721	20,617	19,291	8,521	4,216	664	1,543	810	8,260	2,866	1,500
1982:														
January	61,510	10,459	8,605	700	20,479	19,148	9,155	4,231	630	1,583	810	8,347	2,817	1,586
February	62,308	10,677	8,731	703	20,705	19,330	8,911	4,535	656	1,660	870	8,726	2,918	1,584
March	61,726	10,726	8,778	735	20,590	19,264	8,629	4,354	665	1,610	837	8,621	2,979	1,609
April	61,750	10,702	8,752	713	20,782	19,457	8,409	4,278	678	1,592	801	8,674	2,950	1,635
May	62,686	11,032	9,009	738	21,113	19,733	8,559	4,417	707	1,644	834	8,817	2,975	1,612
June	62,467	10,796	8,822	712	21,025	19,624	8,649	4,226	681	1,560	792	8,863	2,999	1,583
July	63,345	10,925	8,929	729	21,247	19,839	8,803	4,384	689	1,601	830	9,028	2,999	1,591
August	63,238	10,841	8,845	738	21,213	19,808	8,741	4,321	667	1,575	829	9,113	3,001	1,573
September	63,278	10,847	8,821	724	21,253	19,870	8,750	4,267	677	1,555	827	9,090	3,041	1,578
October	63,751	10,858	8,865	726	21,370	20,003	8,747	4,279	671	1,592	805	9,324	3,041	1,577
November	63,771	11,043	8,928	729	21,333	19,984	8,733	4,354	680	1,626	818	9,345	3,067	1,565
December	63,736	11,410	9,265	744	21,423	20,139	8,626	4,341	662	1,636	813	9,345	3,016	1,548

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 163.

DOMESTIC TRADE—RETAIL TRADE—Con.

ALL TYPES OF RETAIL STORES—Estimated inventories, book value, end of period

YEAR AND MONTH	Unadjusted for seasonal variation [1]										Adjusted for seasonal variation [1]				
		Durable goods stores				Nondurable goods stores						Durable goods stores			
	All retail stores	Total [2]	Building materials and supply stores	Automotive dealers	Furniture, home furnishings, and equipment stores	Total [2]	General merchandise group		Food stores	Apparel and accessory stores	All retail stores	Total [2]	Building materials and supply stores	Automotive dealers	Furniture, home furnishings, and equipment stores
							Total	Department stores							
	★	★				★					★	★		★	
	Millions of dollars														
1961	25,414	10,759	2,300	4,375	1,761	14,655	4,521	.....	3,116	2,883	26,221	11,062	2,381	4,487	1,802
1962	27,071	11,460	2,279	4,863	1,889	15,611	4,979	.....	3,258	3,153	27,941	11,798	2,359	5,013	1,935
1963	28,500	12,199	2,321	5,482	2,026	16,301	5,288	.....	3,432	3,120	29,386	12,572	2,403	5,623	2,060
1964	30,181	12,918	2,520	5,651	2,165	17,263	5,840	3,174	3,632	3,219	31,094	13,318	2,609	5,784	2,227
1965	33,435	14,811	2,443	7,162	2,323	18,624	6,373	3,519	3,864	3,575	34,405	15,253	2,529	7,316	2,392
1966	37,031	16,771	2,545	7,888	2,731	20,260	7,179	4,097	4,069	3,829	38,073	17,258	2,635	8,041	2,813
1967	[3] 34,561	[3] 13,917	[3] 2,657	[3] 6,736	[3] 2,688	[3] 20,644	[3] 6,818	[3] 4,846	[3] 4,327	[3] 3,598	[3] 35,299	[3] 14,151	[3] 2,742	[3] 6,839	[3] 2,732
1968	38,113	16,290	2,796	8,253	2,940	21,823	7,388	5,217	4,561	3,908	38,945	16,580	2,885	8,404	2,988
1969	41,610	17,877	2,807	9,193	3,171	23,733	8,004	5,556	4,972	4,249	42,517	18,206	2,900	9,381	3,216
1970	42,806	17,482	2,877	8,410	3,330	25,326	8,834	6,283	5,166	4,245	43,867	17,908	2,981	8,679	3,374
1971	48,895	21,273	3,547	11,136	3,546	27,622	10,013	6,997	5,685	4,616	50,063	21,687	3,683	11,363	3,585
1972	53,791	23,820	4,097	11,665	4,379	29,971	10,928	7,639	6,071	4,976	55,079	24,238	4,268	11,855	4,414
1973	61,835	28,065	4,641	14,270	4,776	33,770	12,173	8,349	7,050	5,530	63,237	28,418	4,844	14,356	4,800
1974	69,644	32,590	4,910	16,770	5,428	37,054	12,595	8,890	8,164	5,798	71,067	32,861	5,131	16,737	5,439
1975	70,273	33,130	5,239	16,478	5,711	37,143	12,426	9,070	8,190	5,758	71,744	33,356	5,474	16,347	5,717
1976	77,617	37,607	6,215	18,623	6,115	40,010	13,643	10,143	8,840	6,229	79,273	37,841	6,481	18,420	6,115
1977	87,460	42,755	7,179	22,142	6,513	44,705	15,752	11,998	9,474	7,340	89,530	43,135	7,502	21,901	6,612
1978	100,339	49,552	8,059	25,249	7,809	50,787	18,116	13,514	10,456	8,475	102,790	49,967	8,421	24,925	7,936
1979	108,489	53,208	8,646	25,703	8,654	55,281	19,271	14,257	11,787	8,944	111,229	53,717	9,034	26,360	8,804
1980	113,559	53,824	9,268	24,542	9,197	59,735	19,766	14,610	13,117	9,500	116,430	54,400	9,674	24,203	9,337
1981	123,591	58,441	9,737	26,638	9,722	65,150	21,808	16,315	14,300	10,561	126,833	59,095	10,164	26,296	9,870
1982	124,858	58,902	10,224	26,691	9,878	65,956	22,191	16,462	15,311	10,477	126,250	59,597	10,672	26,375	10,028
1979:															
January	100,698	50,879	8,412	26,013	7,853	49,819	17,839	13,240	10,417	8,017	103,922	51,053	8,663	9,727	8,079
February	102,183	51,588	8,545	26,457	7,942	50,595	18,265	13,499	10,389	8,252	104,611	51,520	8,528	9,782	8,137
March	105,471	53,039	8,761	27,385	8,212	52,432	19,497	14,443	10,781	8,713	105,106	51,939	8,506	9,971	8,303
April	107,103	54,105	8,859	28,209	8,327	52,998	19,746	14,627	10,880	8,790	106,378	52,837	8,551	9,967	8,327
May	108,509	55,358	8,917	29,394	8,345	53,151	19,950	14,779	10,747	8,849	108,222	54,028	8,649	28,155	8,353
June	109,315	55,703	8,918	29,439	8,466	53,612	20,057	14,733	10,726	8,806	109,367	54,686	5,778	28,416	8,458
July	110,549	56,025	8,897	29,684	8,505	54,524	20,290	14,809	10,880	8,946	111,257	55,888	8,897	29,361	8,582
August	109,218	53,161	8,881	26,480	8,671	56,057	21,060	15,365	10,956	9,338	111,119	55,265	8,935	26,565	8,654
September	109,815	51,829	8,901	24,660	8,941	57,986	22,055	16,059	11,159	9,665	109,829	53,955	8,973	27,039	8,826
October	115,392	53,732	8,911	25,099	8,965	61,660	23,468	17,080	11,837	10,118	111,286	54,296	9,019	27,444	8,820
November	117,813	55,076	8,917	26,871	9,075	62,737	23,913	17,677	12,044	10,183	111,341	54,250	9,062	27,033	8,777
December	108,489	53,208	8,646	25,703	8,654	55,281	19,271	14,257	11,787	8,944	111,229	53,717	9,034	26,360	8,804
1980:															
January	107,185	52,502	8,862	25,687	8,588	54,683	19,219	14,120	11,520	8,507	110,728	52,710	9,085	25,085	8,844
February	109,020	53,350	9,204	26,025	8,748	55,670	19,715	14,313	11,562	8,711	111,989	53,529	9,142	25,767	8,954
March	112,374	54,578	9,475	26,439	8,909	57,796	20,986	15,290	11,903	9,107	112,295	53,671	9,144	25,520	9,008
April	114,095	55,151	9,614	26,290	9,172	58,944	21,630	15,752	11,966	9,004	113,908	54,243	9,203	25,524	9,181
May	113,418	54,545	9,377	25,734	9,208	58,873	21,457	15,637	11,977	9,117	113,634	53,477	9,070	24,720	9,217
June	113,063	54,047	9,373	24,999	9,347	59,039	21,389	15,562	12,150	9,121	113,528	53,225	9,161	24,130	9,328
July	113,114	53,100	9,233	24,108	9,195	60,014	21,800	15,629	12,214	9,408	113,878	53,001	9,184	23,775	9,279
August	112,565	51,610	9,303	22,196	9,376	60,955	22,072	15,993	12,291	9,794	113,872	53,141	9,307	23,739	9,348
September	116,238	51,876	9,375	21,868	9,482	64,362	23,558	17,031	12,540	10,521	115,480	53,537	9,405	23,847	9,351
October	122,033	53,895	9,471	22,972	9,823	68,138	25,386	18,396	13,267	10,939	116,651	53,887	9,518	23,954	9,436
November	124,031	55,446	9,448	24,104	9,721	68,585	25,433	18,683	13,594	11,002	116,527	54,253	9,530	24,152	9,392
December	113,559	53,824	9,268	24,542	9,197	59,735	19,766	14,610	13,117	9,500	116,430	54,400	9,610	24,203	9,337
1981:															
January	112,872	54,543	9,406	24,909	9,156	58,329	19,229	14,142	12,796	8,552	116,815	54,928	9,590	24,349	9,449
February	115,341	55,061	9,772	24,648	9,350	60,280	20,374	14,934	13,173	8,987	118,834	55,504	9,633	24,550	9,580
March	118,461	55,699	10,250	24,379	9,609	62,762	21,777	15,995	13,556	9,362	118,754	55,015	9,798	23,623	9,726
April	119,536	56,494	10,316	25,179	9,587	63,042	22,163	16,458	13,554	9,382	119,793	55,891	9,761	24,710	9,616
May	120,346	57,624	10,547	25,986	9,688	62,722	22,186	16,543	13,481	9,196	120,828	56,632	10,064	25,037	9,687
June	121,686	58,493	10,409	26,889	9,712	63,193	22,521	16,614	13,470	9,261	122,339	57,690	10,015	26,005	9,693
July	123,230	58,694	10,180	27,150	9,606	64,536	23,016	16,913	13,552	9,653	124,039	58,569	9,946	26,749	9,703
August	123,373	57,183	10,161	25,056	9,716	66,190	23,872	17,549	13,597	10,089	124,718	58,744	9,954	26,627	9,687
September	126,316	57,173	10,060	24,624	9,796	69,143	25,615	18,946	13,914	10,525	125,389	58,891	9,881	26,707	9,651
October	132,066	59,205	10,088	25,593	10,176	72,861	27,686	20,595	14,387	10,978	125,979	58,934	9,895	26,466	9,766
November	134,884	60,451	10,080	26,398	10,276	74,433	27,947	21,036	14,696	11,193	126,418	59,019	9,903	26,398	9,909
December	123,591	58,441	9,737	26,638	9,722	65,150	21,808	16,315	14,300	9,574	126,833	59,095	9,822	26,296	9,870
1982:															
January	121,195	57,876	9,721	26,690	9,525	63,319	21,419	16,027	14,042	10,188	125,587	58,280	10,063	26,090	9,830
February	121,463	57,371	10,020	25,890	9,467	64,092	21,866	16,299	14,200	10,523	125,321	57,918	10,040	25,884	9,700
March	124,783	58,340	10,167	26,579	9,499	66,443	23,263	17,401	14,392	11,048	125,242	57,698	9,890	25,830	9,624
April	124,998	58,350	10,351	26,149	9,505	66,648	23,646	17,758	14,394	10,914	125,479	57,890	10,001	25,813	9,543
May	123,901	57,932	10,383	25,770	9,574	65,969	23,317	17,442	14,311	10,830	124,631	57,039	10,061	24,875	9,603
June	125,496	58,977	10,338	26,994	9,671	66,519	23,566	17,412	14,504	10,767	126,300	58,225	10,145	26,132	9,642
July	125,837	59,014	10,255	27,275	9,639	66,823	23,949	17,497	14,189	10,891	126,662	58,888	10,255	26,872	9,736
August	126,850	58,817	10,192	26,245	9,866	68,233	24,646	18,070	14,071	11,501	128,258	60,204	10,223	27,831	9,836
September	130,731	59,866	10,023	26,756	10,111	70,865	25,950	19,071	14,326	11,970	129,788	61,668	10,134	28,925	9,962
October	135,378	60,937	10,142	27,063	10,337	74,441	27,992	20,760	14,962	12,251	128,849	60,581	10,234	27,892	9,920
November	136,105	60,812	10,259	26,638	10,324	75,293	28,198	21,130	15,431	12,167	127,619	59,417	10,373	26,665	9,956
December	124,858	58,902	10,224	26,691	9,878	65,956	22,191	16,462	15,311	10,477	128,250	59,597	10,672	26,375	10,028

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 163 and 164.

DOMESTIC TRADE—RETAIL TRADE—Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated inventories, book value, end of period—adjusted for seasonal variation—Nondurable goods stores [1]					MULTIUNIT FIRMS WITH 11 OR MORE STORES—Estimated sales, unadjusted for seasonal variation and trading-day differences [2]						
	Total [3] ★	General merchandise group		Food stores	Apparel and accessory stores	Total	Durable goods stores		Nondurable goods stores			
		Total	Department stores				Total	Auto and home supply stores	Total [4]	General merchandise group stores	Food stores	
											Total	Grocery stores
	Millions of dollars											
1961	15,159	4,917		3,132	3,044							
1962	16,143	5,395		3,281	3,326							
1963	16,814	5,709		3,435	3,268							
1964	17,776	6,276	3,391	3,628	3,385							
1965	19,152	6,827	3,748	3,858	3,751							
1966	20,815	7,673	4,359	4,057	4,009							
1967	[5] 21,148	[5] 7,266	[5] 5,161	[5] 4,280	[5] 3,748							
1968	22,365	7,875	5,556	4,511	3,967							
1969	24,311	8,538	5,923	4,908	4,421							
1970	25,959	9,438	6,713	5,095	4,422							
1971	28,376	10,728	7,499	5,601	4,820							
1972	30,841	11,743	8,214	5,961	5,200							
1973	34,819	13,137	9,016	6,946	5,791							
1974	38,206	13,647	9,632	8,043	6,071							
1975	38,388	13,521	9,848	8,069	6,029							
1976	41,432	14,886	11,037	8,709	6,516							
1977	46,395	17,232	13,070	9,362	7,638	(6)	(6)	(6)	(6)	(6)	(6)	(6)
1978	52,803	19,856	14,737	10,342	8,810	281,442	22,005	3,334	259,437	93,296	94,296	93,241
1979	57,512	21,177	15,581	11,682	9,297	308,714	24,108	3,539	284,606	99,374	104,207	102,970
1980	62,030	21,739	15,985	12,987	9,865	337,683	24,749	3,711	312,934	105,248	115,149	113,733
1981	67,738	24,020	17,889	14,158	10,967	371,996	26,870	3,959	345,126	115,314	127,567	125,745
1982	68,653	24,484	18,090	15,174	10,891	388,984	28,212	4,059	360,772	119,163	135,387	133,475
1979:												
January	52,869	19,871	14,727	10,554	8,733	20,708	1,467	242	19,241	5,551	8,160	8,078
February	53,091	19,846	14,721	10,579	8,769	19,963	1,401	221	18,562	5,474	7,698	7,611
March	53,167	20,026	14,813	10,749	8,873	24,372	1,821	285	22,551	7,247	8,854	8,754
April	53,541	19,931	14,686	10,880	8,969	23,784	1,861	305	21,923	7,451	8,055	7,951
May	54,194	20,259	14,928	10,834	9,104	25,239	2,085	311	23,154	7,937	8,678	8,579
June	54,681	20,434	15,018	10,769	9,125	25,382	2,097	319	23,285	7,790	9,077	8,976
July	55,369	20,553	15,142	11,034	9,110	24,185	2,027	300	22,158	7,323	8,504	8,402
August	55,854	20,765	15,273	11,157	9,155	26,370	2,105	313	24,265	8,221	8,901	8,794
September	55,874	20,670	15,179	11,260	9,075	25,191	1,983	284	23,208	7,851	8,607	8,504
October	56,990	20,735	15,102	11,515	9,157	26,545	2,150	324	24,395	8,472	8,730	8,622
November	57,091	20,881	15,278	11,547	9,166	29,564	2,223	322	27,341	10,523	9,123	9,013
December	57,512	21,177	15,581	11,682	9,297	37,411	2,888	313	34,523	15,534	9,820	9,686
1980:												
January	58,018	21,429	15,706	11,672	9,277	23,153	1,633	259	21,520	6,073	8,907	8,803
February	58,460	21,500	15,660	11,750	9,257	23,193	1,597	244	21,596	6,197	8,750	8,640
March	58,624	21,554	15,682	11,844	9,283	26,019	1,813	277	24,206	7,527	9,282	9,167
April	59,665	21,882	15,847	11,966	9,207	26,033	1,911	320	24,122	7,749	9,038	8,922
May	60,157	21,890	15,859	12,086	9,389	28,048	2,063	321	25,985	8,550	9,934	9,815
June	60,303	21,809	15,896	12,211	9,481	26,290	2,020	323	24,270	7,877	9,161	9,046
July	60,877	21,858	15,964	12,400	9,571	26,946	2,045	332	24,901	7,782	9,775	9,656
August	60,731	21,754	15,898	12,529	9,583	28,869	2,068	324	26,801	8,734	10,070	9,952
September	61,943	22,003	16,037	12,641	9,870	27,033	2,036	311	24,997	8,090	9,371	9,258
October	62,764	22,280	16,165	12,881	9,873	29,690	2,196	340	27,494	9,150	10,115	9,997
November	62,274	22,116	16,078	13,021	9,876	31,383	2,262	321	29,121	10,829	9,935	9,815
December	62,030	21,739	15,985	12,987	9,865	41,026	3,105	339	37,921	16,690	10,811	10,662
1981:												
January	61,887	21,483	15,748	12,991	9,856	26,168	1,717	276	24,451	6,512	10,449	10,323
February	63,330	22,293	16,393	13,374	10,120	24,717	1,674	265	23,043	6,477	9,345	9,210
March	63,739	22,406	16,439	13,489	10,161	28,482	1,999	305	26,483	8,223	10,046	9,907
April	63,902	22,460	16,591	13,554	10,266	29,944	2,178	343	27,766	9,052	10,273	10,127
May	64,196	22,697	16,829	13,617	10,182	30,873	2,290	334	28,583	9,323	10,863	10,720
June	64,649	23,038	17,023	13,551	10,390	30,217	2,344	364	27,873	9,147	10,428	10,286
July	65,470	23,301	17,276	13,772	10,615	30,467	2,306	359	28,161	8,652	11,155	11,000
August	65,974	23,554	17,462	13,874	10,701	31,027	2,256	343	28,771	9,442	10,714	10,564
September	66,498	23,902	17,806	14,040	10,742	30,003	2,216	332	27,787	8,980	10,492	10,350
October	66,863	24,164	17,987	13,968	10,820	32,258	2,255	352	30,003	9,923	11,253	11,108
November	67,399	24,191	18,026	14,065	11,014	33,241	2,342	331	30,899	11,449	10,493	10,349
December	67,738	24,020	17,889	14,158	10,967	44,599	3,293	355	41,306	18,134	12,056	11,801
1982:												
January	67,307	23,953	17,867	14,256	11,122	27,055	1,710	275	25,345	6,628	10,934	10,797
February	67,403	23,978	17,931	14,402	11,183	25,997	1,718	259	24,279	6,688	10,086	9,929
March	67,544	23,977	17,921	14,320	11,273	30,101	2,115	323	27,986	8,557	10,923	10,779
April	67,589	23,983	17,919	14,394	11,194	31,179	2,205	352	28,974	9,237	11,204	11,031
May	67,592	23,900	17,780	14,470	11,188	31,992	2,370	346	29,622	9,737	11,321	11,175
June	68,075	24,118	17,858	14,606	11,216	31,076	2,368	359	28,706	9,160	11,038	10,889
July	67,774	24,247	17,872	14,420	11,079	32,291	2,387	370	29,904	9,096	12,046	11,886
August	68,054	24,333	17,998	14,373	11,242	31,725	2,305	348	29,420	9,497	10,928	10,778
September	68,120	24,206	17,924	14,442	11,218	31,312	2,320	345	28,992	9,115	11,201	11,057
October	68,268	24,357	18,068	14,546	11,047	33,067	2,347	359	30,720	9,991	11,521	11,381
November	68,202	24,386	18,075	14,767	10,912	35,274	2,575	362	32,699	12,020	11,135	10,987
December	68,653	24,484	18,090	15,174	10,891	47,915	3,792	361	44,123	19,437	13,050	12,786

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 164.

DOMESTIC TRADE—RETAIL TRADE—Con.

YEAR AND MONTH	MULTIUNIT FIRMS WITH 11 OR MORE STORES [3]											
	Estimated sales—Unadjusted for seasonal variation and trading-day differences—Nondurable goods stores			Estimated sales—adjusted for seasonal variation and trading-day differences								
									Apparel and accessory stores			
	Apparel and accessory stores [4]	Eating places	Drug stores and proprietary stores	Total [4]	Auto and home supply stores	Department stores	Variety stores	Grocery stores	Total	Women's clothing, specialty stores, furriers	Shoe stores	Drug stores and proprietary stores
	Millions of dollars											
1961												
1962												
1963												
1964												
1965												
1966												
1967												
1968												
1969												
1970												
1971												
1972												
1973												
1974												
1975												
1976												
1977	(6)	(6)	(7)									
1978	14,809	14,908	12,390									
1979	15,959	16,494	14,203									
1980	16,984	18,437	16,217									
1981	18,706	20,341	17,855									
1982	20,143	22,138	19,095									
1979:												
January	895	1,141	1,042	24,497	288	6,864	504	8,294	1,246	533	252	1,129
February	850	1,119	1,001	24,457	289	6,761	503	8,327	1,262	565	246	1,138
March	1,224	1,412	1,100	24,802	291	6,869	503	8,337	1,352	598	283	1,127
April	1,311	1,354	1,117	24,975	296	6,942	511	8,378	1,294	582	251	1,158
May	1,227	1,431	1,164	25,305	295	6,995	514	8,519	1,292	576	255	1,173
June	1,223	1,433	1,142	25,456	290	6,962	520	8,647	1,300	581	259	1,172
July	1,121	1,444	1,141	25,671	290	7,126	513	8,573	1,334	587	266	1,199
August	1,464	1,510	1,178	26,037	295	7,166	521	8,596	1,362	592	274	1,198
September	1,326	1,395	1,114	26,412	295	7,286	525	8,722	1,351	587	272	1,224
October	1,380	1,422	1,156	26,457	302	7,290	521	8,780	1,347	585	275	1,226
November	1,563	1,393	1,251	26,799	306	7,371	534	8,897	1,372	600	274	1,260
December	2,375	1,440	1,797	26,918	301	7,374	528	8,935	1,363	602	271	1,200
1980:												
January	988	1,317	1,191	27,146	304	7,457	543	8,983	1,377	602	293	1,272
February	960	1,300	1,180	27,050	306	7,368	542	8,963	1,367	595	276	1,260
March	1,242	1,499	1,215	27,141	293	7,233	531	9,140	1,330	597	279	1,279
April	1,326	1,510	1,254	27,153	303	7,223	543	9,246	1,353	601	281	1,297
May	1,340	1,577	1,331	27,385	304	7,379	540	9,242	1,377	605	280	1,326
June	1,237	1,530	1,281	27,652	304	7,365	541	9,403	1,390	606	282	1,329
July	1,199	1,622	1,304	27,939	309	7,456	546	9,523	1,387	616	276	1,354
August	1,574	1,705	1,338	28,505	315	7,598	550	9,634	1,442	616	292	1,381
September	1,365	1,550	1,276	28,500	313	7,552	550	9,725	1,414	618	291	1,387
October	1,512	1,628	1,343	29,045	315	7,759	567	9,830	1,463	631	296	1,400
November	1,642	1,564	1,377	29,164	314	7,799	557	9,835	1,457	637	300	1,414
December	2,599	1,635	2,127	29,386	319	7,815	555	9,964	1,478	638	294	1,424
1981:												
January	1,090	1,524	1,363	29,722	323	7,876	567	10,032	1,488	645	294	1,438
February	1,032	1,439	1,269	30,204	343	8,082	579	10,110	1,530	676	312	1,437
March	1,342	1,671	1,391	30,479	324	8,141	576	10,277	1,548	681	316	1,458
April	1,618	1,669	1,441	30,831	324	8,301	603	10,313	1,565	693	321	1,484
May	1,482	1,778	1,466	30,720	328	8,178	572	10,368	1,541	671	324	1,476
June	1,420	1,742	1,452	31,299	335	8,426	584	10,507	1,575	695	326	1,503
July	1,372	1,828	1,459	31,172	334	8,276	577	10,557	1,566	680	326	1,498
August	1,670	1,824	1,449	31,346	332	8,389	580	10,681	1,569	677	319	1,509
September	1,551	1,660	1,372	31,352	333	8,368	571	10,615	1,585	686	321	1,495
October	1,623	1,774	1,443	31,152	324	8,290	573	10,660	1,552	670	321	1,505
November	1,723	1,708	1,485	31,439	325	8,388	574	10,758	1,562	669	320	1,512
December	2,783	1,724	2,265	31,696	332	8,385	579	10,866	1,584	669	343	1,511
1982:												
January	1,160	1,579	1,394	31,260	333	8,230	556	10,786	1,600	675	354	1,486
February	1,137	1,512	1,374	31,752	334	8,364	566	10,923	1,680	709	357	1,554
March	1,477	1,750	1,524	31,746	335	8,428	593	10,910	1,635	689	355	1,609
April	1,566	1,804	1,535	31,683	333	8,406	587	11,009	1,631	682	347	1,552
May	1,606	1,925	1,550	32,390	338	8,667	609	11,108	1,697	705	376	1,572
June	1,458	1,926	1,518	32,122	332	8,466	577	11,077	1,606	677	354	1,576
July	1,534	2,014	1,554	32,537	342	8,572	600	11,129	1,722	706	372	1,584
August	1,776	2,011	1,521	32,425	337	8,494	600	11,215	1,686	696	361	1,579
September	1,611	1,856	1,507	32,606	343	8,496	590	11,237	1,656	683	354	1,627
October	1,729	1,977	1,551	32,560	344	8,522	588	11,224	1,678	706	356	1,638
November	1,934	1,860	1,625	32,817	346	8,547	588	11,257	1,725	723	368	1,651
December	3,055	1,924	2,442	33,540	339	8,537	600	11,416	1,726	736	371	1,616

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—POPULATION AND LABOR FORCE

YEAR AND MONTH	POPULATION, U.S. TOTAL (INCL. ARMED FORCES OVERSEAS)—(Millions) [1] ★	LABOR FORCE—PERSONS 16 YEARS OF AGE AND OVER—(Thousands, except as noted) [2]												
		Unadjusted for seasonal variation					Adjusted for seasonal variation—Civilian labor force [3]							
				Civilian labor force					Employed				Unemployed	
		Total ★	Armed forces	Total	Employed ★	Unemployed ★	Total ★	Participation rate (Percent)	Total ★	Employment-population ratio (Percent)	Agriculture	Nonagricultural industries	Total ★	Long-term, 15 weeks and over
1961	183.69	73,031	2,572	70,459	65,746	4,714	.....	59.3	.....	54.2	5,200	60,546	.....	1,532
1962	186.54	73,441	2,827	70,614	66,702	3,911	.....	58.8	.....	54.2	4,944	61,759	.....	1,119
1963	189.24	74,570	2,737	71,833	67,762	4,070	.....	58.7	.....	54.1	4,687	63,076	.....	1,088
1964	191.89	75,829	2,738	73,091	69,305	3,786	.....	58.7	.....	54.5	4,523	64,782	.....	973
1965	194.30	77,177	2,722	74,455	71,088	3,366	.....	58.9	.....	55.0	4,361	66,726	.....	755
1966	196.56	78,892	3,122	75,770	72,895	2,875	.....	59.2	.....	55.6	3,979	68,915	.....	526
1967	198.71	80,793	3,446	77,347	74,372	2,975	.....	59.6	.....	55.8	3,844	70,527	.....	448
1968	200.71	82,271	3,534	78,737	75,920	2,817	.....	59.6	.....	56.0	3,817	72,103	.....	412
1969	202.68	84,240	3,506	80,734	77,902	2,832	.....	60.1	.....	56.5	3,606	74,296	.....	375
1970	205.05	85,959	3,188	82,771	78,678	4,093	.....	60.4	.....	56.1	3,463	75,215	.....	663
1971	207.66	87,198	2,816	84,382	79,367	5,016	.....	60.2	.....	55.5	3,394	75,972	.....	1,187
1972	209.90	89,483	2,449	87,034	82,153	4,882	.....	60.4	.....	56.0	3,484	78,669	.....	1,167
1973	211.91	91,755	2,326	89,429	85,064	4,365	.....	60.8	.....	56.9	3,470	81,594	.....	826
1974	213.85	94,178	2,229	91,949	86,794	5,156	.....	61.3	.....	57.0	3,515	83,279	.....	955
1975	215.97	95,955	2,180	93,775	85,846	7,929	.....	61.2	.....	55.3	3,408	82,438	.....	2,505
1976	218.04	98,302	2,144	96,158	88,752	7,406	.....	61.6	.....	56.1	3,331	85,421	.....	2,366
1977	222.58	101,142	2,133	99,009	92,017	6,991	.....	62.3	.....	57.1	3,283	88,734	.....	1,942
1978	220.58	104,368	2,117	102,251	96,048	6,202	.....	63.2	.....	58.6	3,387	92,661	.....	1,414
1979	225.06	107,050	2,088	104,962	98,824	6,137	.....	63.7	.....	59.2	3,347	95,477	.....	1,241
1980	227.70	109,042	2,102	106,940	99,303	7,637	.....	63.8	.....	58.5	3,364	95,938	.....	1,871
1981	229.85	110,812	2,142	108,670	100,397	8,273	.....	63.9	.....	58.3	3,368	97,030	.....	2,285
1982	232.06	112,383	2,179	110,204	99,526	10,678	.....	64.0	.....	57.1	3,401	96,125	.....	3,485
1979:														
January	223.88	104,896	2,094	102,802	96,201	6,602	104,056	63.6	97,944	59.1	3,304	94,640	6,112	1,251
February	224.07	105,279	2,094	103,185	96,536	6,649	104,472	63.8	98,299	59.3	3,383	94,936	6,173	1,297
March	224.23	105,686	2,090	103,606	97,282	6,325	104,557	63.7	98,453	59.3	3,362	95,091	6,104	1,364
April	224.43	105,280	2,082	103,198	97,478	5,720	104,156	63.4	98,094	59.0	3,286	94,808	6,062	1,270
May	224.63	105,554	2,078	103,476	98,057	5,419	104,174	63.3	98,313	59.0	3,268	95,045	5,861	1,237
June	224.84	108,286	2,076	106,210	99,800	6,409	104,635	63.5	98,685	59.2	3,336	95,349	5,950	1,179
July	225.06	109,178	2,082	107,096	100,814	6,282	104,999	63.6	99,013	59.3	3,340	95,673	5,986	1,118
August	225.29	108,579	2,090	106,489	100,174	6,315	105,110	63.6	98,797	59.1	3,383	95,414	6,313	1,196
September	225.54	107,602	2,092	105,510	99,533	5,978	105,549	63.8	99,366	59.3	3,378	95,988	6,183	1,168
October	225.78	108,177	2,093	106,084	100,120	5,964	105,718	63.8	99,420	59.2	3,325	96,095	6,298	1,217
November	226.01	107,963	2,092	105,871	99,907	5,964	105,838	63.7	99,590	59.2	3,428	96,162	6,248	1,239
December	226.23	108,129	2,089	106,040	100,013	6,027	106,313	63.9	99,952	59.4	3,393	96,559	6,361	1,288
1980:														
January	226.44	107,425	2,081	105,344	98,111	7,234	106,546	64.0	99,872	59.2	3,313	96,559	6,674	1,356
February	226.64	107,498	2,086	105,412	98,235	7,177	106,637	63.9	99,963	59.2	3,387	96,576	6,674	1,357
March	226.81	107,600	2,090	105,510	98,527	6,983	106,394	63.7	99,677	59.0	3,412	96,265	6,717	1,454
April	227.06	107,684	2,092	105,592	98,569	7,023	106,552	63.7	99,204	58.6	3,318	95,886	7,348	1,690
May	227.24	108,321	2,088	106,233	98,732	7,501	106,892	63.9	99,922	58.4	3,385	95,537	7,970	1,739
June	227.50	110,403	2,092	108,311	99,830	8,481	106,832	63.7	98,769	58.2	3,309	95,460	8,063	1,776
July	227.70	111,367	2,099	109,268	100,665	8,603	107,169	63.8	99,816	58.1	3,331	95,485	8,353	1,987
August	227.92	110,518	2,114	108,404	100,202	8,202	107,116	63.7	99,829	58.1	3,247	95,582	8,287	2,145
September	228.14	109,110	2,121	106,989	99,334	7,655	107,148	63.7	99,104	58.2	3,448	95,656	8,044	2,293
October	228.34	109,794	2,121	107,673	99,999	7,674	107,438	63.8	99,327	58.2	3,362	95,965	8,111	2,300
November	228.53	109,651	2,119	107,532	99,850	7,682	107,596	63.8	99,567	58.3	3,387	96,180	8,029	2,339
December	228.72	109,133	2,124	107,009	99,579	7,430	107,446	63.6	99,650	58.3	3,486	96,164	7,796	2,429
1981:														
January	228.88	109,010	2,125	106,885	98,139	8,746	108,012	63.9	99,984	58.4	3,420	96,544	8,048	2,395
February	229.02	109,136	2,121	107,015	98,401	8,614	108,175	63.9	100,143	58.4	3,340	96,803	8,032	2,339
March	229.17	109,762	2,128	107,634	99,364	8,271	108,471	64.0	100,504	58.6	3,356	97,148	7,967	2,274
April	229.33	110,035	2,129	107,906	100,345	7,561	108,866	64.2	101,006	58.8	3,519	97,487	7,860	2,228
May	229.49	110,713	2,127	108,586	100,855	7,731	109,101	64.2	100,968	58.7	3,371	97,597	8,133	2,221
June	229.67	112,035	2,131	109,904	101,419	8,485	108,440	63.8	100,393	58.3	3,360	97,033	8,047	2,277
July	229.85	112,881	2,139	110,742	102,612	8,130	108,602	63.8	100,748	58.4	3,320	97,428	7,854	2,161
August	230.07	112,259	2,160	110,099	102,152	7,947	108,762	63.8	100,709	58.4	3,396	97,313	8,053	2,213
September	230.30	110,438	2,165	108,273	100,389	7,884	108,375	63.5	100,104	57.9	3,358	96,746	8,271	2,241
October	230.52	111,402	2,158	109,244	101,028	8,216	109,028	63.8	100,355	58.0	3,374	96,981	8,673	2,292
November	230.71	111,337	2,158	109,179	100,502	8,676	109,254	63.9	100,229	57.9	3,389	96,840	9,025	2,358
December	230.88	110,738	2,164	108,574	99,562	9,013	109,066	63.7	99,677	57.5	3,219	96,458	9,389	2,407
1982:														
January	231.06	110,173	2,159	108,014	97,831	10,183	109,034	63.5	99,688	57.5	3,379	96,309	9,346	2,402
February	231.23	110,492	2,168	108,324	97,946	10,378	109,364	63.8	99,695	57.4	3,367	96,328	9,669	2,750
March	231.38	110,936	2,175	108,761	98,471	10,290	109,478	63.8	99,597	56.0	3,367	96,230	9,881	2,982
April	231.54	110,990	2,176	108,814	98,858	9,957	109,740	63.9	99,484	57.2	3,356	96,128	10,256	3,080
May	231.70	112,089	2,175	109,914	99,957	9,957	110,378	64.2	99,994	57.4	3,446	96,548	10,384	3,267
June	231.88	113,742	2,173	111,569	100,683	10,886	110,147	64.0	99,681	57.2	3,371	96,310	10,466	3,517
July	232.06	114,706	2,180	112,526	101,490	11,036	110,416	64.1	99,588	57.1	3,445	96,143	10,828	3,569
August	232.26	114,083	2,196	111,887	101,177	10,710	110,614	64.1	99,683	57.1	3,429	96,254	10,931	3,637
September	232.50	112,744	2,196	110,548	99,851	10,695	110,858	64.2	99,543	56.9	3,363	96,180	11,315	3,856
October	232.70	112,955	2,188	110,767	99,825	10,942	110,752	64.1	99,176	56.8	3,413	95,763	11,576	4,167
November	232.90	113,035	2,180	110,855	99,379	11,476	111,042	64.2	99,136	57.3	3,466	95,670	11,906	4,524
December	233.08	112,859	2,182	110,477	98,849	11,628	111,129	64.2	99,093	57.2	3,411	95,682	12,036	4,732

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 165 and 166.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—LABOR FORCE—Con.

YEAR AND MONTH	MAJOR UNEMPLOYMENT RATES—ALL CIVILIAN WORKERS—Adjusted for seasonal variation [1]														
	Total	20 years of age and over		Both sexes, 16–19 years of age	White	Black and other	Married men, spouse present	Married women, spouse present	Women who maintain families	Occupation		Industry—private wage and salary workers			
		Men	Women							White-collar workers	Blue-collar workers	Total nonagricultural	Construction	Manufacturing	
	★													Total	Durable goods
	Unemployed in each group as percent of civilian labor force in the group														
1961	6.7	5.7	6.3	16.8	6.0	12.4	4.6	6.4	.....	3.3	9.2	7.5	15.7	7.8	8.5
1962	5.5	4.6	5.4	14.7	4.9	10.9	3.6	5.4	.....	2.8	7.4	6.1	13.5	5.8	5.7
1963	5.7	4.5	5.4	17.2	5.0	10.8	3.4	5.4	.....	2.9	7.3	6.1	13.3	5.7	5.5
1964	5.2	3.9	5.2	16.2	4.6	9.6	2.8	5.1	.....	2.6	6.3	5.4	11.2	5.0	4.7
1965	4.5	3.2	4.5	14.8	4.1	8.1	2.4	4.5	.....	2.3	5.3	4.6	10.1	4.0	3.5
1966	3.8	2.5	3.8	12.8	3.4	7.3	1.9	3.7	.....	2.0	4.2	3.8	8.0	3.2	2.8
1967	3.8	2.3	4.2	12.9	3.4	7.4	1.8	4.5	.....	2.2	4.4	3.9	7.4	3.7	3.4
1968	3.6	2.2	3.8	12.7	3.2	6.7	1.6	3.9	4.4	2.0	4.1	3.6	6.9	3.3	3.0
1969	3.5	2.1	3.7	12.2	3.1	6.4	1.5	3.9	4.4	2.1	3.9	3.5	6.0	3.3	3.0
1970	4.9	3.5	4.8	15.3	4.5	8.2	2.6	4.9	5.4	2.8	6.2	5.2	9.7	5.6	5.7
1971	5.9	4.4	5.7	16.9	5.4	9.9	3.2	5.7	7.3	3.5	7.4	6.2	10.4	6.8	7.0
1972	5.6	4.0	5.4	16.2	5.1	10.0	2.8	5.4	7.2	3.4	6.5	5.7	10.3	5.6	5.5
1973	4.9	3.3	4.9	14.5	4.3	9.0	2.3	4.7	7.1	2.9	5.4	4.9	8.9	4.4	3.9
1974	5.6	3.8	5.5	16.0	5.0	9.9	2.7	5.3	7.0	3.3	6.7	5.7	10.7	5.8	5.4
1975	8.5	6.8	8.0	19.9	7.8	13.8	5.1	7.9	10.0	4.7	11.7	9.1	18.0	10.9	11.3
1976	7.7	5.9	7.4	19.0	7.0	13.1	4.2	7.1	10.1	4.6	9.4	7.9	15.5	7.9	7.7
1977	7.1	5.2	7.0	17.8	6.2	13.1	3.6	6.5	9.4	4.3	8.1	7.1	12.7	6.7	6.2
1978	6.1	4.3	6.0	16.4	5.2	11.9	2.8	5.5	8.5	3.5	6.9	5.9	10.6	5.5	5.0
1979	5.8	4.2	5.7	16.1	5.1	11.3	2.8	5.1	8.3	3.4	7.0	5.8	10.3	5.6	5.0
1980	7.1	5.9	6.4	17.8	6.3	13.1	4.2	5.8	9.2	3.7	10.0	7.4	14.1	8.5	8.9
1981	7.6	6.3	6.8	19.6	6.7	14.2	4.3	6.0	10.4	4.0	10.3	7.7	15.6	8.3	8.2
1982	9.7	8.8	8.3	23.2	8.6	17.3	6.5	7.4	11.7	4.9	14.3	10.1	20.0	12.3	13.3
1979:															
January	5.9	4.1	5.8	16.1	5.1	11.5	2.7	5.4	7.9	3.4	6.7	5.8	10.9	5.2	4.6
February	5.9	4.1	5.9	16.1	5.0	11.9	2.8	5.3	8.4	3.4	6.8	5.8	11.5	5.1	4.5
March	5.8	4.1	5.8	15.9	5.1	11.4	2.7	5.3	8.3	3.4	6.8	5.8	10.2	5.4	4.6
April	5.8	4.1	5.7	16.3	5.0	11.8	2.8	5.2	8.1	3.3	7.0	5.7	10.4	5.5	4.8
May	5.6	3.9	5.6	16.1	4.8	11.4	2.4	5.0	8.6	3.2	6.6	5.5	9.6	5.3	4.5
June	5.7	3.9	5.7	15.7	4.9	11.2	2.6	5.1	9.0	3.4	6.5	5.6	9.6	5.3	4.6
July	5.7	4.1	5.5	15.6	4.9	10.8	2.7	4.9	8.1	3.3	6.8	5.7	9.7	5.5	5.1
August	6.0	4.2	6.0	16.5	5.3	11.1	2.9	5.4	8.2	3.6	7.2	6.0	9.2	6.0	5.3
September	5.9	4.2	5.6	16.6	5.2	10.7	2.8	5.0	8.1	3.4	7.1	5.9	9.1	6.0	5.3
October	6.0	4.3	5.7	16.5	5.2	11.3	2.9	5.2	8.4	3.4	7.2	5.9	10.0	6.0	5.6
November	5.9	4.4	5.6	15.9	5.2	10.9	3.0	4.8	8.4	3.2	7.6	5.9	10.5	6.0	5.8
December	6.0	4.4	5.7	16.3	5.2	11.4	3.0	5.1	8.4	3.3	7.5	5.9	11.2	6.1	5.8
1980:															
January	6.3	4.9	5.8	16.4	5.5	12.1	3.5	5.3	8.9	3.4	8.2	6.3	11.6	6.8	6.8
February	6.3	4.8	5.8	16.6	5.4	11.8	3.3	5.4	8.7	3.5	8.0	6.3	11.3	6.8	6.6
March	6.3	5.1	5.7	16.2	5.5	11.8	3.5	5.3	8.9	3.4	8.4	6.4	13.2	6.7	6.6
April	6.9	5.8	6.2	16.2	6.1	12.7	4.1	5.6	9.1	3.7	9.6	7.1	14.6	8.1	8.5
May	7.5	6.3	6.4	18.6	6.6	13.5	4.5	6.0	8.4	3.7	10.8	7.8	16.2	9.5	10.4
June	7.5	6.5	6.5	18.6	6.7	13.4	4.6	6.1	8.4	3.8	11.1	8.0	15.4	9.4	10.4
July	7.8	6.7	6.7	19.0	6.9	13.9	4.9	6.2	8.8	3.8	11.5	8.1	15.8	9.8	10.4
August	7.7	6.7	6.7	19.0	6.9	13.5	4.9	6.2	9.4	3.8	11.3	8.0	16.7	9.4	10.3
September	7.5	6.6	6.3	18.1	6.6	13.7	4.7	5.9	9.1	3.8	10.8	7.8	15.5	9.1	10.0
October	7.5	6.3	6.8	18.5	6.7	13.9	4.5	6.0	10.2	3.9	10.7	7.8	14.0	9.2	9.4
November	7.5	6.3	6.7	18.5	6.6	13.7	4.3	5.8	9.8	3.9	10.4	7.8	14.5	8.8	9.0
December	7.3	6.0	6.7	17.8	6.4	13.6	4.2	5.8	10.1	3.9	10.3	7.6	13.7	8.7	9.0
1981:															
January	7.5	6.1	6.7	19.0	6.6	13.1	4.2	6.1	10.3	4.0	10.1	7.5	13.6	8.4	8.3
February	7.4	6.2	6.6	19.1	6.5	13.2	4.2	5.8	9.9	3.7	10.2	7.6	13.8	8.5	8.6
March	7.3	6.0	6.6	19.2	6.4	13.6	4.2	5.9	9.8	3.8	10.0	7.4	14.9	8.1	8.1
April	7.2	5.9	6.5	18.8	6.4	13.2	3.8	5.8	9.9	3.9	9.8	7.2	14.4	7.8	7.5
May	7.5	6.2	6.7	19.1	6.6	13.6	4.0	5.7	10.4	4.0	9.9	7.6	15.8	7.8	7.4
June	7.4	6.1	6.7	19.5	6.4	14.2	4.2	5.7	10.5	3.9	9.8	7.4	16.3	7.4	7.1
July	7.2	5.8	6.7	18.6	6.3	13.7	4.0	5.7	11.2	4.1	9.8	7.3	15.2	7.4	7.2
August	7.4	6.1	6.7	18.9	6.3	14.8	4.0	5.6	10.2	4.0	9.7	7.4	16.2	7.3	6.7
September	7.6	6.2	7.0	19.9	6.6	14.6	4.3	6.1	10.6	4.2	10.2	7.7	15.9	7.8	7.7
October	8.0	6.7	7.1	20.6	6.9	15.2	4.7	6.1	10.7	4.1	10.9	8.1	17.2	8.6	8.5
November	8.3	7.0	7.2	21.5	7.3	15.2	5.0	6.4	10.8	4.2	11.6	8.4	17.7	9.4	9.4
December	8.6	7.6	7.4	21.4	7.6	15.7	5.6	6.6	10.3	4.5	12.6	9.0	18.0	10.8	11.6
1982:															
January	8.6	7.6	7.2	21.7	7.6	15.5	5.3	6.3	10.4	4.3	12.4	8.8	18.5	10.3	10.9
February	8.8	7.7	7.6	22.3	7.7	16.0	5.4	6.9	10.4	4.6	12.5	9.0	18.3	10.6	11.2
March	9.0	8.0	7.9	21.9	7.9	16.6	5.6	7.0	10.6	4.7	13.0	9.4	18.2	10.7	10.8
April	9.3	8.3	8.1	22.8	8.3	16.8	6.0	7.6	11.5	4.8	13.5	9.8	19.3	11.3	11.9
May	9.4	8.3	8.2	22.9	8.4	17.1	6.1	7.3	11.9	4.8	13.6	9.8	18.9	11.5	12.2
June	9.5	8.7	8.1	22.5	8.4	17.1	6.4	7.1	12.1	4.9	14.0	10.0	19.5	12.2	13.1
July	9.8	8.9	8.3	23.9	8.7	17.4	6.6	7.4	12.0	4.9	14.4	10.2	20.3	12.1	12.8
August	9.9	9.0	8.3	23.8	8.7	17.7	6.8	7.3	11.7	4.9	14.4	10.2	20.4	12.4	13.3
September	10.2	9.6	8.4	23.8	9.1	18.1	7.2	7.6	12.4	4.9	15.5	10.7	22.0	13.6	14.9
October	10.5	9.8	8.7	24.1	9.3	18.4	7.5	7.9	11.3	5.2	15.8	11.0	22.3	14.1	16.0
November	10.7	10.0	9.0	24.2	9.6	18.5	7.6	8.2	12.5	5.5	16.2	11.4	21.8	14.8	17.0
December	10.8	10.1	9.2	24.5	9.7	18.8	7.8	8.2	13.2	5.6	16.3	11.6	22.0	14.8	17.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 166.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT

YEAR AND MONTH	EMPLOYEES ON PAYROLLS OF NONAGRICULTURAL ESTABLISHMENTS [1]														
	Not seasonally adjusted—All employees		Adjusted for seasonal variation [2]												
				Private sector		Goods-producing									
									Manufacturing						
										Durable goods industries					
	Total ★	Private sector (excluding government employees) ★	All employees, total ★	Total (excluding government)	Nonmanufacturing industries	Total	Mining	Construction	Total ★	Total ★	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products
	Thousands														
1961	53,999	45,405	53,999	45,405	29,079	19,857	672	2,859	16,326	9,070	614	350	582	1,100	1,181
1962	55,549	46,659	55,549	46,659	29,806	20,451	650	2,948	16,853	9,480	624	367	592	1,121	1,236
1963	56,653	47,428	56,653	47,428	30,433	20,640	635	3,010	16,995	9,616	631	371	601	1,127	1,264
1964	58,283	48,687	58,283	48,687	31,413	21,005	634	3,097	17,274	9,816	647	387	614	1,188	1,295
1965	60,765	50,691	60,765	50,691	32,629	21,926	632	3,232	18,062	10,405	654	410	628	1,253	1,372
1966	63,901	53,117	63,901	53,117	33,903	23,158	627	3,317	19,214	11,282	666	440	644	1,297	1,489
1967	65,803	54,412	65,803	54,412	34,965	23,308	613	3,248	19,447	11,439	649	434	628	1,267	1,557
1968	67,897	56,058	67,897	56,058	36,277	23,737	606	3,350	19,781	11,626	661	450	636	1,261	1,610
1969	70,384	58,189	70,384	58,189	38,022	24,361	619	3,575	20,167	11,895	678	461	656	1,305	1,666
1970	70,880	58,326	70,880	58,326	38,959	23,578	623	3,588	19,367	11,208	646	440	644	1,260	1,560
1971	71,214	58,333	71,214	58,333	39,710	22,935	609	3,704	18,623	10,636	669	444	645	1,171	1,480
1972	73,675	60,341	73,675	60,341	41,190	23,668	628	3,889	19,151	11,049	726	483	678	1,173	1,547
1973	76,790	63,058	76,790	63,058	42,904	24,893	642	4,097	20,154	11,891	759	507	716	1,259	1,651
1974	78,265	64,095	78,265	64,095	44,018	24,794	697	4,020	20,077	11,925	712	489	708	1,289	1,639
1975	76,945	62,259	76,945	62,259	43,936	22,600	752	3,525	18,323	10,688	615	417	629	1,139	1,458
1976	79,382	64,511	79,382	64,511	45,514	23,352	779	3,576	18,997	11,077	680	444	644	1,155	1,511
1977	82,471	67,344	82,471	67,344	47,662	24,346	813	3,851	19,682	11,597	722	464	669	1,182	1,583
1978	86,697	71,025	86,697	71,025	50,520	25,585	851	4,229	20,505	12,274	755	494	698	1,215	1,673
1979	89,823	73,876	89,823	73,876	52,836	26,461	958	4,463	21,040	12,760	767	498	709	1,254	1,718
1980	90,406	74,165	90,406	74,165	53,880	25,658	1,027	4,346	20,285	12,187	691	466	662	1,142	1,613
1981	91,156	75,125	91,156	75,125	54,955	25,497	1,139	4,188	20,170	12,109	666	464	638	1,122	1,590
1982	89,596	73,793	89,596	73,793	54,940	23,907	1,143	3,911	18,853	11,100	603	433	578	922	1,435
1979:															
January	87,514	71,736	88,733	72,958	51,936	26,275	926	4,327	21,022	12,710	770	505	707	1,253	1,721
February	87,751	71,742	88,957	73,169	52,128	26,288	935	4,312	21,041	12,746	770	503	711	1,253	1,722
March	88,654	72,552	89,374	73,571	52,479	26,489	940	4,457	21,092	12,787	775	502	717	1,257	1,722
April	89,193	73,058	89,324	73,477	52,390	26,446	940	4,419	21,087	12,790	770	499	710	1,260	1,724
May	90,012	73,835	89,663	73,782	52,672	26,516	944	4,462	21,110	12,812	772	497	714	1,260	1,726
June	90,857	74,755	89,980	74,034	52,869	26,606	952	4,489	21,165	12,857	773	497	714	1,271	1,732
July	89,869	74,480	90,082	74,053	52,901	26,622	962	4,508	21,152	12,850	769	499	711	1,272	1,724
August	89,969	74,664	90,150	74,046	53,041	26,485	972	4,508	21,005	12,730	766	499	710	1,260	1,713
September	90,521	74,834	90,212	74,157	53,134	26,496	975	4,498	21,023	12,785	765	492	705	1,254	1,711
October	91,000	74,885	90,367	74,336	53,335	26,479	981	4,497	21,001	12,737	768	495	705	1,246	1,711
November	91,204	74,918	90,465	74,407	53,503	26,386	982	4,500	20,904	12,658	757	495	700	1,239	1,707
December	91,335	75,055	90,596	74,521	53,594	26,444	986	4,531	20,927	12,684	749	493	700	1,227	1,703
1980:															
January	89,553	73,451	90,804	74,701	53,800	26,496	991	4,604	20,901	12,649	743	492	700	1,219	1,688
February	89,691	73,319	90,895	74,757	53,922	26,382	998	4,549	20,835	12,645	746	489	701	1,217	1,688
March	90,253	73,720	90,933	74,714	53,894	26,268	1,002	4,446	20,820	12,636	740	489	695	1,211	1,688
April	90,603	73,868	90,718	74,285	53,714	25,941	1,009	4,361	20,571	12,406	694	483	677	1,197	1,655
May	90,623	73,984	90,255	73,926	53,672	25,594	1,020	4,320	20,254	12,140	658	466	661	1,156	1,606
June	90,778	74,307	89,937	73,625	53,619	25,316	1,031	4,279	20,006	11,949	655	456	647	1,112	1,574
July	89,436	73,833	89,674	73,415	53,631	25,047	1,018	4,245	19,784	11,793	656	442	638	1,067	1,543
August	89,723	74,304	89,932	73,696	53,768	25,208	1,020	4,260	19,928	11,881	668	449	642	1,072	1,566
September	90,390	74,561	90,092	73,882	53,931	25,270	1,037	4,282	19,951	11,918	675	452	645	1,087	1,573
October	90,985	74,669	90,364	74,130	54,079	25,394	1,049	4,294	20,051	12,005	681	455	646	1,106	1,585
November	91,329	74,873	90,606	74,382	54,228	25,513	1,066	4,293	20,154	12,106	688	457	650	1,126	1,594
December	91,513	75,097	90,805	74,597	54,396	25,588	1,082	4,305	20,201	12,143	692	459	649	1,140	1,599
1981:															
January	89,688	73,493	90,920	74,724	54,533	25,600	1,098	4,311	20,191	12,140	689	460	649	1,132	1,597
February	89,833	73,398	90,990	74,796	54,647	25,516	1,108	4,257	20,151	12,100	687	461	648	1,131	1,593
March	90,371	73,903	91,030	74,887	54,707	25,579	1,120	4,279	20,180	12,128	686	463	646	1,128	1,599
April	91,027	74,593	91,128	75,007	54,747	25,530	976	4,294	20,260	12,186	688	469	646	1,134	1,606
May	91,514	75,122	91,131	75,052	54,755	25,503	987	4,219	20,297	12,206	690	472	645	1,135	1,609
June	92,158	75,985	91,322	75,301	54,983	25,654	1,145	4,191	20,318	12,221	681	472	644	1,138	1,607
July	91,237	75,896	91,484	75,477	55,119	25,720	1,175	4,187	20,358	12,231	679	473	642	1,134	1,608
August	91,238	76,133	91,424	75,507	55,210	25,653	1,196	4,160	20,297	12,204	666	470	641	1,136	1,604
September	91,739	76,200	91,411	75,491	55,252	25,586	1,208	4,139	20,239	12,153	656	466	635	1,129	1,596
October	91,913	75,902	91,295	75,365	55,255	25,445	1,213	4,122	20,110	12,070	638	462	628	1,114	1,577
November	91,745	75,594	91,041	75,121	55,189	25,242	1,220	4,090	19,932	11,922	624	455	621	1,093	1,554
December	91,414	75,291	90,730	74,816	55,097	24,992	1,220	4,053	19,719	11,751	611	449	611	1,068	1,530
1982:															
January	89,184	73,305	90,396	74,518	54,990	24,711	1,216	3,967	19,528	11,625	600	[illegible]	597	1,040	1,518
February	89,273	73,169	90,417	74,559	55,109	24,670	1,219	4,001	19,450	11,561	605	442	597	1,024	1,500
March	89,566	73,370	90,207	74,336	55,028	24,483	1,218	3,957	19,308	11,469	600	439	591	1,003	1,487
April	89,938	73,764	90,024	74,163	55,003	24,307	1,204	3,943	19,160	11,350	603	435	586	973	1,470
May	90,407	74,228	90,016	74,148	55,070	24,226	1,177	3,971	19,078	11,289	602	434	586	947	1,460
June	90,585	74,603	89,775	73,939	55,021	24,001	1,150	3,933	18,918	11,169	601	433	580	929	1,442
July	89,221	74,212	89,450	73,781	54,979	23,843	1,125	3,916	18,802	11,095	600	430	578	909	1,432
August	89,088	74,211	89,264	73,579	54,913	23,672	1,113	3,893	18,666	10,961	601	433	573	890	1,416
September	89,562	74,161	89,235	73,451	54,896	23,530	1,100	3,875	18,555	10,862	603	428	570	869	1,402
October	89,541	73,678	88,938	73,158	54,800	23,267	1,082	3,847	18,358	10,685	605	426	565	840	1,378
November	89,466	73,483	88,785	73,013	54,791	23,131	1,066	3,843	18,222	10,577	606	427	559	823	1,362
December	89,321	73,353	88,665	72,907	54,714	23,061	1,053	3,815	18,193	10,559	614	429	554	816	1,359

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 166 and 167.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

YEAR AND MONTH	EMPLOYEES ON PAYROLLS OF MANUFACTURING ESTABLISHMENTS [1]—Adjusted for seasonal variation [2]															
	Goods-producing: Durable goods industries					Goods-producing: Nondurable goods industries										
	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and misc. plastics products	Leather and leather products
	Thousands															
1961	1,419	1,443	1,591	411	378	7,256	1,775	91	893	1,215	601	917	828	202	375	358
1962	1,493	1,531	1,701	424	390	7,373	1,763	91	902	1,264	614	926	849	195	408	361
1963	1,529	1,515	1,767	423	387	7,380	1,752	89	885	1,283	619	931	865	189	419	349
1964	1,610	1,504	1,751	424	398	7,458	1,750	90	892	1,303	626	952	879	184	436	348
1965	1,735	1,615	1,873	445	420	7,656	1,757	87	926	1,354	639	979	908	183	471	353
1966	1,910	1,856	2,052	495	434	7,930	1,777	84	964	1,402	667	1,017	961	184	511	364
1967	1,970	1,907	2,080	519	428	8,007	1,786	87	959	1,398	679	1,048	1,001	183	516	351
1968	1,966	1,925	2,155	530	433	8,155	1,782	85	994	1,406	691	1,065	1,030	187	561	355
1969	2,033	1,966	2,142	547	441	8,272	1,791	83	1,003	1,409	711	1,094	1,060	182	596	343
1970	1,984	1,871	1,853	527	426	8,156	1,786	83	975	1,364	706	1,104	1,049	191	580	320
1971	1,815	1,744	1,761	495	412	7,987	1,766	77	955	1,343	682	1,081	1,011	194	581	299
1972	1,889	1,813	1,790	516	433	8,102	1,745	75	986	1,383	689	1,094	1,009	195	630	296
1973	2,089	1,970	1,929	557	454	8,282	1,715	78	1,010	1,438	705	1,111	1,038	193	692	284
1974	2,208	1,968	1,868	592	452	8,152	1,707	77	965	1,363	706	1,111	1,061	197	695	271
1975	2,057	1,702	1,715	550	407	7,635	1,658	76	868	1,243	642	1,083	1,015	194	608	248
1976	2,065	1,774	1,799	575	429	7,920	1,689	77	919	1,318	676	1,099	1,043	199	640	263
1977	2,175	1,878	1,872	615	438	8,086	1,711	71	910	1,316	692	1,141	1,074	202	714	255
1978	2,326	2,006	2,003	653	452	8,231	1,724	71	899	1,332	699	1,192	1,096	208	755	257
1979	2,485	2,117	2,077	691	445	8,280	1,733	70	885	1,304	707	1,235	1,109	210	782	246
1980	2,494	2,091	1,900	711	418	8,098	1,708	69	848	1,264	693	1,252	1,107	198	727	233
1981	2,498	2,094	1,898	730	408	8,061	1,671	70	823	1,244	689	1,266	1,109	214	737	238
1982	2,267	2,016	1,744	716	386	7,753	1,638	68	750	1,164	662	1,269	1,079	201	701	221
1979:																
January	2,441	2,077	2,108	678	450	8,312	1,740	71	898	1,338	699	1,220	1,105	208	779	254
February	2,456	2,087	2,115	681	448	8,295	1,732	70	895	1,326	703	1,223	1,104	209	782	251
March	2,465	2,099	2,120	684	446	8,305	1,737	71	893	1,323	706	1,225	1,104	209	786	251
April	2,480	2,104	2,112	686	445	8,297	1,734	72	888	1,320	706	1,227	1,106	209	786	249
May	2,487	2,114	2,112	687	443	8,298	1,734	72	886	1,314	706	1,230	1,108	209	790	249
June	2,503	2,129	2,101	692	445	8,308	1,737	70	888	1,306	709	1,236	1,114	210	788	250
July	2,522	2,132	2,084	693	444	8,302	1,726	70	884	1,314	711	1,241	1,112	210	796	238
August	2,520	2,106	2,013	696	447	8,275	1,731	70	881	1,291	711	1,240	1,110	210	787	244
September	2,523	2,138	2,057	696	444	8,238	1,728	72	874	1,280	709	1,238	1,109	211	775	242
October	2,482	2,140	2,047	700	443	8,264	1,734	71	878	1,287	709	1,245	1,113	211	775	241
November	2,470	2,137	2,011	700	442	8,246	1,730	65	879	1,279	707	1,250	1,114	211	771	240
December	2,472	2,145	2,051	703	441	8,243	1,729	68	879	1,278	707	1,249	1,114	212	767	240
1980:																
January	2,545	2,146	1,970	706	440	8,252	1,725	68	878	1,284	709	1,255	1,116	213	765	239
February	2,539	2,139	1,981	709	436	8,190	1,719	69	876	1,287	707	1,257	1,114	159	763	239
March	2,533	2,147	1,985	713	435	8,184	1,714	68	877	1,290	705	1,256	1,115	155	765	239
April	2,518	2,135	1,901	712	434	8,165	1,706	69	871	1,278	700	1,255	1,118	175	756	237
May	2,520	2,097	1,843	710	423	8,114	1,704	69	856	1,266	693	1,252	1,114	203	724	233
June	2,483	2,059	1,843	708	412	8,057	1,702	70	834	1,262	688	1,252	1,107	207	704	231
July	2,460	2,042	1,826	709	410	7,991	1,701	69	819	1,255	680	1,249	1,099	209	687	223
August	2,449	2,051	1,868	709	407	8,047	1,724	67	835	1,257	683	1,248	1,097	210	695	231
September	2,451	2,054	1,885	710	406	8,033	1,710	69	829	1,249	685	1,248	1,100	210	703	230
October	2,466	2,061	1,889	712	404	8,046	1,703	70	833	1,246	688	1,249	1,102	210	715	230
November	2,479	2,076	1,914	717	405	8,048	1,695	70	833	1,246	688	1,252	1,103	211	720	230
December	2,485	2,080	1,913	719	407	8,058	1,693	70	831	1,245	690	1,255	1,105	212	726	231
1981:																
January	2,488	2,083	1,913	722	407	8,051	1,690	70	831	1,239	689	1,253	1,107	214	726	232
February	2,483	2,080	1,888	721	408	8,051	1,690	70	828	1,236	689	1,255	1,108	214	727	234
March	2,477	2,085	1,914	723	407	8,052	1,681	71	827	1,241	687	1,256	1,108	215	732	234
April	2,482	2,094	1,934	725	408	8,074	1,686	71	826	1,246	689	1,260	1,109	216	736	235
May	2,494	2,098	1,927	727	409	8,091	1,684	70	827	1,250	691	1,262	1,110	217	743	237
June	2,505	2,100	1,936	729	409	8,097	1,674	71	832	1,253	691	1,265	1,113	216	745	237
July	2,516	2,108	1,924	733	414	8,127	1,672	71	835	1,265	692	1,270	1,112	216	748	246
August	2,526	2,112	1,904	738	407	8,093	1,660	71	829	1,254	692	1,273	1,108	215	750	241
September	2,523	2,112	1,890	736	408	8,086	1,655	71	826	1,252	695	1,275	1,112	213	745	242
October	2,518	2,107	1,881	737	408	8,040	1,654	71	813	1,240	687	1,277	1,110	211	736	241
November	2,497	2,085	1,851	735	407	8,010	1,656	70	806	1,235	682	1,276	1,106	211	730	238
December	2,469	2,058	1,814	733	408	7,968	1,654	70	798	1,222	678	1,276	1,105	211	721	235
1982:																
January	2,437	2,063	1,799	730	401	7,903	1,648	70	784	1,198	675	1,273	1,100	205	718	232
February	2,423	2,057	1,787	728	398	7,889	1,652	70	780	1,200	672	1,275	1,097	203	719	227
March	2,394	2,046	1,788	727	394	7,839	1,647	69	764	1,187	670	1,275	1,093	202	706	226
April	2,366	2,037	1,765	724	391	7,810	1,636	69	773	1,171	667	1,273	1,088	201	707	225
May	2,350	2,033	1,766	723	388	7,789	1,641	68	758	1,170	664	1,272	1,084	201	708	223
June	2,298	2,025	1,756	720	385	7,749	1,635	68	744	1,167	661	1,268	1,079	200	705	222
July	2,256	2,016	1,770	717	387	7,707	1,639	67	741	1,141	660	1,266	1,073	200	700	220
August	2,213	2,008	1,733	712	382	7,705	1,636	67	736	1,151	657	1,267	1,074	200	698	219
September	2,184	1,992	1,724	710	380	7,693	1,633	66	734	1,149	659	1,266	1,070	202	696	218
October	2,122	1,976	1,691	705	377	7,673	1,636	66	733	1,148	653	1,265	1,066	201	689	216
November	2,088	1,975	1,661	700	374	7,645	1,632	63	727	1,141	654	1,263	1,064	200	685	216
December	2,066	1,957	1,696	695	373	7,634	1,626	69	727	1,140	653	1,263	1,059	199	685	213

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

YEAR AND MONTH	EMPLOYEES ON PAYROLLS OF NONAGRICULTURAL ESTABLISHMENTS [1]—Adjusted for seasonal variation [2]—Service-producing										PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS—Not seasonally adjusted [3]	
	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government [4]				
			Total	Wholesale trade	Retail trade			Total	Federal Government	State and local government	Private sector, total ★	Manufacturing
	Thousands											
1961	34,142	3,903	11,337	3,133	8,204	2,688	7,620	8,594	2,279	6,315	37,989	12,083
1962	35,098	3,906	11,566	3,198	8,368	2,754	7,982	8,890	2,340	6,550	38,979	12,486
1963	36,013	3,903	11,778	3,248	8,530	2,830	8,277	9,225	2,358	6,868	39,553	12,555
1964	37,278	3,951	12,160	3,337	8,823	2,911	8,660	9,596	2,348	7,248	40,560	12,781
1965	38,839	4,036	12,716	3,466	9,250	2,977	9,036	10,074	2,378	7,696	42,278	13,434
1966	40,743	4,158	13,245	3,597	9,648	3,058	9,498	10,784	2,564	8,220	44,249	14,296
1967	42,495	4,268	13,606	3,689	9,917	3,185	10,045	11,391	2,719	8,672	45,137	14,308
1968	44,160	4,318	14,099	3,779	10,320	3,337	10,587	11,839	2,737	9,102	46,473	14,514
1969	46,023	4,442	14,705	3,907	10,798	3,512	11,169	12,195	2,758	9,437	48,208	14,787
1970	47,302	4,515	15,040	3,993	11,047	3,645	11,548	12,554	2,731	9,823	48,156	14,044
1971	48,278	4,476	15,352	4,001	11,351	3,772	11,797	12,881	2,696	10,185	48,148	13,544
1972	50,007	4,541	15,949	4,113	11,836	3,908	12,276	13,334	2,684	10,649	49,937	14,045
1973	51,897	4,656	16,607	4,277	12,329	4,046	12,857	13,732	2,663	11,068	52,201	14,834
1974	53,471	4,725	16,987	4,433	12,554	4,148	13,441	14,170	2,724	11,446	52,809	14,838
1975	54,345	4,542	17,060	4,415	12,645	4,165	13,892	14,686	2,748	11,937	50,991	13,043
1976	56,030	4,582	17,755	4,546	13,209	4,271	14,551	14,871	2,733	12,138	52,897	13,638
1977	58,125	4,713	18,516	4,708	13,808	4,467	15,303	15,127	2,727	12,399	55,179	14,135
1978	61,113	4,923	19,542	4,969	14,573	4,724	16,252	15,672	2,753	12,919	58,156	14,734
1979	63,383	5,136	20,192	5,204	14,989	4,975	17,112	15,947	2,773	13,174	60,367	15,068
1980	64,748	5,146	20,310	5,275	15,035	5,160	17,890	16,241	2,866	13,375	60,331	14,214
1981	65,659	5,165	20,547	5,358	15,189	5,298	18,619	16,031	2,772	13,259	60,927	14,020
1982	65,689	5,081	20,401	5,260	15,122	5,340	19,064	15,803	2,739	13,064	59,566	12,790
1979:												
January	62,458	5,058	20,059	5,130	14,929	4,870	16,896	15,775	2,758	13,017	58,534	14,958
February	62,669	5,080	20,108	5,146	14,962	4,889	16,804	15,788	2,757	13,031	58,511	14,962
March	62,885	5,100	20,177	5,165	15,012	4,905	16,900	15,803	2,754	13,049	59,236	15,050
April	62,878	5,005	20,148	5,165	14,983	4,927	16,951	15,847	2,757	13,090	59,678	15,073
May	63,147	5,110	20,163	5,189	14,974	4,952	17,041	15,881	2,768	13,113	60,389	15,129
June	63,374	5,175	20,164	5,210	14,954	4,970	17,119	15,946	2,776	13,170	61,173	15,313
July	63,460	5,162	20,124	5,220	14,904	4,989	17,156	16,029	2,782	13,247	60,850	15,008
August	63,665	5,177	20,140	5,228	14,912	5,019	17,225	16,104	2,811	13,293	60,999	15,027
September	63,716	5,177	20,199	5,232	14,967	5,017	17,268	16,055	2,776	13,279	61,176	15,240
October	63,888	5,184	20,299	5,247	15,052	5,038	17,336	16,031	2,775	13,256	61,232	15,136
November	64,079	5,199	20,378	5,263	15,115	5,056	17,388	16,058	2,779	13,279	61,248	14,994
December	64,152	5,196	20,353	5,248	15,105	5,067	17,461	16,075	2,785	13,290	61,374	14,920
1980:												
January	64,308	5,188	20,379	5,275	15,104	5,093	17,545	16,103	2,790	13,313	59,748	14,689
February	64,513	5,182	20,443	5,296	15,147	5,105	17,645	16,138	2,820	13,318	59,649	14,623
March	64,665	5,182	20,441	5,297	15,144	5,121	17,702	16,219	2,882	13,337	59,986	14,668
April	64,777	5,166	20,305	5,274	15,031	5,127	17,746	16,433	3,110	13,323	60,118	14,427
May	64,661	5,153	20,257	5,261	14,996	5,138	17,784	16,329	2,958	13,371	60,199	14,138
June	64,621	5,131	20,208	5,243	14,965	5,149	17,821	16,312	2,943	13,369	60,444	14,040
July	64,627	5,117	20,196	5,243	14,953	5,162	17,893	16,259	2,889	13,370	59,991	13,597
August	64,724	5,121	20,232	5,256	14,976	5,175	17,960	16,236	2,828	13,408	60,413	13,902
September	64,822	5,119	20,255	5,272	14,996	5,187	18,038	16,210	2,784	13,426	60,657	14,117
October	64,970	5,134	20,294	5,281	15,013	5,210	18,098	16,234	2,795	13,439	60,748	14,115
November	65,093	5,126	20,338	5,294	15,044	5,223	18,182	16,224	2,796	13,428	60,918	14,161
December	65,217	5,134	20,372	5,311	15,061	5,236	18,267	16,208	2,798	13,410	61,101	14,093
1981:												
January	65,320	5,145	20,399	5,322	15,077	5,253	18,327	16,196	2,799	13,397	59,540	13,926
February	65,474	5,149	20,469	5,333	15,136	5,264	18,400	16,192	2,790	13,402	59,416	13,918
March	65,451	5,156	20,475	5,337	15,138	5,271	18,406	16,143	2,781	13,362	59,862	13,998
April	65,598	5,165	20,541	5,353	15,188	5,286	18,485	16,121	2,777	13,344	60,517	14,075
May	65,628	5,160	20,564	5,357	15,207	5,295	18,530	16,079	2,779	13,300	60,969	14,140
June	65,668	5,170	20,594	5,362	15,232	5,294	18,589	16,021	2,776	13,245	61,693	14,270
July	65,764	5,182	20,626	5,374	15,252	5,310	18,639	16,007	2,775	13,232	61,574	14,044
August	65,771	5,189	20,652	5,380	15,272	5,318	18,695	15,917	2,769	13,148	61,779	14,152
September	65,825	5,182	20,636	5,375	15,261	5,322	18,765	15,920	2,768	13,152	61,883	14,303
October	65,850	5,170	20,598	5,371	15,227	5,318	18,834	15,930	2,758	13,172	61,612	14,071
November	65,799	5,161	20,539	5,371	15,168	5,318	18,861	15,920	2,749	13,171	61,294	13,834
December	65,738	5,148	20,470	5,380	15,110	5,323	18,883	15,914	2,744	13,170	60,986	13,512
1982:												
January	65,685	5,142	20,426	5,345	15,081	5,320	18,919	15,878	2,741	13,137	59,068	13,192
February	65,747	5,136	20,461	5,335	15,126	5,322	18,970	15,858	2,737	13,121	58,980	13,166
March	65,724	5,123	20,447	5,325	15,122	5,326	18,957	15,871	2,737	13,134	59,158	13,101
April	65,717	5,117	20,427	5,310	15,117	5,328	18,984	15,861	2,733	13,128	59,521	12,979
May	65,790	5,117	20,454	5,311	15,143	5,331	19,020	15,868	2,731	13,137	59,989	12,968
June	65,774	5,099	20,454	5,293	15,161	5,339	19,046	15,836	2,738	13,098	60,308	12,941
July	65,607	5,075	20,438	5,279	15,159	5,342	19,083	15,669	2,737	12,932	59,934	12,630
August	65,592	5,056	20,410	5,265	15,145	5,344	19,097	15,685	2,739	12,946	59,922	12,693
September	65,705	5,054	20,380	5,252	15,128	5,351	19,136	15,784	2,735	13,049	59,919	12,790
October	65,651	5,033	20,344	5,237	15,107	5,350	19,144	15,780	2,742	13,038	59,495	12,505
November	65,654	5,019	20,320	5,212	15,108	5,356	19,187	15,772	2,746	13,026	59,292	12,319
December	65,604	5,008	20,256	5,192	15,064	5,367	19,215	15,758	2,747	13,011	59,209	12,201

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 167.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS [1]—Adjusted for seasonal variation [2]

YEAR AND MONTH	Private sector, total ★	Goods-producing														
		Total	Mining	Construction	Manufacturing											
					Total ★	Durable goods industries										
						Total ★	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
	Thousands															
1961	37,989		532	2,426	12,083	6,618	544	290	469	881	897	976	956	1,040	261	304
1962	38,979		512	2,500	12,488	6,935	555	305	478	902	946	1,038	1,023	1,108	269	313
1963	39,553		498	2,562	12,555	7,027	558	309	484	912	966	1,059	1,006	1,155	268	310
1964	40,560		497	2,637	12,781	7,213	567	321	494	967	993	1,120	1,009	1,157	268	318
1965	42,278		494	2,749	13,434	7,715	571	340	505	1,023	1,060	1,215	1,110	1,273	283	336
1966	44,249		487	2,818	14,296	8,369	578	364	517	1,056	1,160	1,344	1,289	1,400	316	346
1967	45,137		469	2,741	14,306	8,364	561	358	500	1,016	1,206	1,369	1,286	1,406	325	338
1968	46,473		461	2,822	14,514	8,457	571	372	509	1,003	1,244	1,343	1,285	1,485	326	340
1969	48,208		472	3,012	14,767	8,651	584	383	526	1,042	1,285	1,382	1,311	1,458	336	345
1970	48,156		473	2,990	14,044	8,055	554	362	512	1000	1,190	1,323	1,234	1,236	317	329
1971	48,148		455	3,071	13,544	7,664	579	365	513	923	1,129	1,182	1,153	1,209	294	318
1972	49,937		475	3,257	14,045	8,051	627	400	544	933	1,190	1,245	1,220	1,239	313	340
1973	52,201		486	3,405	14,834	8,728	655	420	576	1,011	1,278	1,402	1,344	1,338	348	356
1974	52,809		530	3,294	14,638	8,662	608	402	569	1,030	1,257	1,481	1,321	1,270	370	354
1975	50,991		571	2,808	13,043	7,557	517	337	499	887	1,090	1,339	1,091	1,154	332	311
1976	52,897	17,067	592	2,814	13,638	7,914	576	364	514	904	1,139	1,340	1,160	1,235	353	329
1977	55,179	17,774	618	3,021	14,135	8,307	616	382	533	922	1,198	1,422	1,233	1,290	376	334
1978	58,156	18,726	638	3,354	14,734	8,805	647	406	554	954	1,270	1,526	1,318	1,384	400	345
1979	60,367	19,351	719	3,565	15,068	9,110	654	406	559	986	1,299	1,634	1,388	1,423	422	339
1980	60,331	18,442	762	3,421	14,214	8,442	578	376	513	878	1,195	1,602	1,328	1,233	426	313
1981	60,927	18,245	841	3,261	14,020	8,294	553	374	491	862	1,171	1,581	1,311	1,220	430	302
1982	59,566	16,589	831	3,004	12,790	7,350	494	343	437	684	1,034	1,368	1,217	1,085	410	279
1979:																
January	59,689	19,270	699	3,449	15,122	9,129	657	413	560	989	1,306	1,607	1,389	1,467	418	343
February	59,860	19,270	705	3,444	15,121	9,145	658	412	562	988	1,307	1,616	1,374	1,467	420	341
March	60,198	19,440	709	3,582	15,149	9,168	662	411	567	992	1,306	1,619	1,382	1,468	421	340
April	60,057	19,382	708	3,530	15,144	9,171	657	407	561	995	1,307	1,637	1,386	1,462	421	338
May	60,319	19,434	710	3,568	15,156	9,177	659	405	563	994	1,309	1,640	1,391	1,458	421	337
June	60,511	19,483	714	3,588	15,181	9,201	658	404	564	1,002	1,313	1,651	1,400	1,446	423	340
July	60,502	19,492	721	3,606	15,165	9,186	656	406	561	1,002	1,305	1,663	1,401	1,431	422	339
August	60,455	19,334	730	3,603	15,001	9,052	653	406	559	991	1,290	1,655	1,377	1,357	423	341
September	60,532	19,329	730	3,589	15,010	9,093	650	402	555	984	1,291	1,659	1,397	1,394	422	339
October	60,689	19,305	733	3,583	14,989	9,048	655	403	554	976	1,290	1,627	1,397	1,384	424	338
November	60,737	19,207	732	3,581	14,894	8,972	644	403	549	969	1,285	1,622	1,390	1,352	422	336
December	60,834	19,260	734	3,615	14,911	8,992	635	401	549	958	1,281	1,619	1,396	1,393	424	336
1980:																
January	60,941	19,268	738	3,680	14,850	8,926	628	400	550	951	1,268	1,668	1,395	1,307	425	334
February	61,000	19,156	742	3,653	14,761	8,903	630	397	550	946	1,268	1,654	1,384	1,316	428	330
March	60,924	19,009	744	3,515	14,750	8,895	624	396	544	941	1,268	1,649	1,386	1,321	432	330
April	60,497	18,678	752	3,436	14,490	8,655	580	393	527	927	1,233	1,633	1,374	1,231	429	326
May	60,128	18,323	761	3,399	14,163	8,385	546	375	512	887	1,186	1,625	1,335	1,175	426	318
June	59,824	18,067	769	3,367	13,931	8,208	544	365	498	844	1,158	1,590	1,296	1,182	422	307
July	59,640	17,822	757	3,329	13,736	8,072	546	354	490	807	1,129	1,569	1,280	1,170	421	306
August	59,880	17,964	755	3,338	13,871	8,143	557	359	494	813	1,149	1,582	1,287	1,196	423	303
September	60,024	18,016	768	3,355	13,893	8,177	563	365	497	827	1,157	1,559	1,290	1,194	423	302
October	60,217	18,110	776	3,363	13,971	8,249	569	366	498	846	1,168	1,567	1,293	1,218	424	300
November	60,432	18,217	787	3,356	14,074	8,345	575	368	502	866	1,177	1,575	1,309	1,246	427	300
December	60,594	18,270	799	3,368	14,103	8,367	580	370	501	878	1,182	1,575	1,310	1,241	428	302
1981:																
January	60,715	18,280	810	3,378	14,092	8,364	575	371	501	873	1,181	1,579	1,309	1,245	428	302
February	60,717	18,208	818	3,336	14,054	8,324	573	372	500	871	1,176	1,574	1,307	1,221	427	303
March	60,784	18,259	827	3,357	14,075	8,346	572	373	498	869	1,181	1,571	1,313	1,239	428	302
April	60,903	18,216	710	3,367	14,139	8,394	574	378	498	875	1,186	1,573	1,318	1,259	430	303
May	60,887	18,167	719	3,292	14,156	8,397	576	381	497	875	1,189	1,579	1,321	1,247	430	302
June	61,077	18,267	846	3,261	14,160	8,402	568	381	496	876	1,188	1,588	1,320	1,252	431	302
July	61,224	18,313	869	3,255	14,189	8,404	565	383	494	873	1,188	1,594	1,326	1,240	432	309
August	61,235	18,232	887	3,230	14,115	8,361	553	379	494	872	1,184	1,604	1,326	1,216	432	301
September	61,215	18,168	895	3,215	14,058	8,313	544	375	489	867	1,176	1,597	1,323	1,207	433	302
October	61,082	18,021	897	3,197	13,927	8,229	527	371	482	852	1,157	1,592	1,316	1,200	432	300
November	60,824	17,827	903	3,170	13,754	8,084	512	363	475	832	1,136	1,572	1,292	1,172	430	300
December	60,510	17,572	904	3,130	13,538	7,915	500	358	465	809	1,113	1,545	1,261	1,136	429	299
1982:																
January	60,218	17,295	897	3,036	13,362	7,798	489	354	453	783	1,096	1,516	1,266	1,122	426	293
February	60,264	17,293	899	3,090	13,304	7,753	495	351	453	769	1,086	1,503	1,259	1,121	425	291
March	60,059	17,123	898	3,047	13,178	7,665	490	348	448	751	1,075	1,476	1,246	1,122	422	287
April	59,893	16,960	890	3,029	13,041	7,556	493	345	443	724	1,062	1,449	1,238	1,100	418	284
May	59,903	16,902	862	3,060	12,980	7,511	492	343	444	704	1,054	1,438	1,233	1,105	417	281
June	59,716	16,704	837	3,024	12,843	7,408	491	342	438	689	1,039	1,396	1,226	1,095	413	279
July	59,568	16,578	814	3,013	12,751	7,350	491	339	437	672	1,031	1,358	1,215	1,116	411	280
August	59,367	16,430	804	2,992	12,634	7,234	491	342	434	658	1,018	1,321	1,206	1,062	407	275
September	59,247	16,307	792	2,973	12,542	7,150	493	338	432	640	1,008	1,297	1,193	1,072	404	273
October	58,988	16,095	776	2,951	12,368	6,992	495	336	427	615	988	1,243	1,180	1,039	398	271
November	58,850	15,961	763	2,946	12,252	6,900	500	337	422	601	975	1,215	1,178	1,010	394	268
December	58,764	15,908	750	2,917	12,241	6,892	506	338	418	596	973	1,199	1,161	1,044	390	267

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 167.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

YEAR AND MONTH	PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS [1]—Adjusted for seasonal variation [2]																	
	Goods-producing—Manufacturing: Nondurable goods industries											Service-producing						
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and misc. plastics products	Leather and leather products	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services
														Total	Wholesale trade	Retail trade		
	Thousands																	
1961	5,465	1,191	80	805	1,080	478	592	505	130	288	318	.....	.....	10,234	2,684	7,567	2,189	.....
1962	5,553	1,178	79	812	1,123	486	595	519	126	317	319	.....	.....	10,400	2,726	7,691	2,237	.....
1963	5,527	1,167	77	793	1,138	486	590	525	120	323	308	.....	.....	10,560	2,758	7,820	2,291	.....
1964	5,569	1,157	78	798	1,158	489	602	529	114	336	306	24,645	3,490	10,869	2,823	8,046	2,347	7,939
1965	5,719	1,159	75	827	1,206	498	621	546	113	366	310	25,602	3,561	11,358	2,922	8,436	2,388	8,295
1966	5,926	1,180	72	859	1,246	518	646	574	115	398	319	26,649	3,638	11,820	3,023	8,797	2,442	8,749
1967	5,944	1,187	74	850	1,237	526	662	592	115	397	304	27,619	3,718	12,121	3,085	9,037	2,534	9,246
1968	6,056	1,192	72	881	1,240	536	667	610	118	435	306	28,677	3,757	12,542	3,153	9,389	2,651	9,727
1969	6,116	1,202	70	884	1,238	551	682	622	112	462	294	29,959	3,863	13,094	3,260	9,834	2,797	10,205
1970	5,969	1,207	69	855	1,196	543	679	604	118	444	273	30,649	3,914	13,375	3,329	10,046	2,879	10,481
1971	5,880	1,203	63	837	1,178	522	658	588	124	450	257	31,079	3,872	13,615	3,315	10,300	2,937	10,655
1972	5,993	1,192	62	867	1,208	532	664	593	125	495	256	32,161	3,943	14,135	3,405	10,729	3,024	11,059
1973	6,107	1,167	65	886	1,250	543	670	611	124	547	245	33,472	4,034	14,715	3,547	11,168	3,121	11,606
1974	5,976	1,164	64	843	1,175	544	660	623	126	545	232	34,348	4,079	14,999	3,670	11,329	3,169	12,100
1975	5,485	1,120	62	752	1,067	480	624	580	123	465	213	34,570	3,894	15,023	3,637	11,387	3,173	12,479
1976	5,724	1,145	64	800	1,134	508	625	600	128	493	227	35,853	3,918	15,649	3,746	11,904	3,243	13,043
1977	5,828	1,161	57	792	1,129	518	647	616	131	558	218	37,405	4,008	16,316	3,878	12,438	3,397	13,683
1978	5,929	1,174	56	783	1,145	525	672	628	133	591	220	39,430	4,142	17,219	4,094	13,125	3,593	14,476
1979	5,958	1,191	56	771	1,117	536	697	633	137	612	209	41,016	4,299	17,748	4,274	13,474	3,776	15,193
1980	5,772	1,175	54	737	1,079	523	699	626	125	559	197	41,933	4,293	17,812	4,312	13,500	3,907	15,921
1981	5,727	1,150	55	713	1,060	518	699	628	134	569	201	42,805	4,283	17,958	4,360	13,598	3,999	16,565
1982	5,440	1,127	53	643	964	493	698	601	120	537	185	42,940	4,194	17,827	4,268	13,559	3,994	16,926
1979:																		
January	5,993	1,193	57	782	1,149	527	687	633	136	612	217	40,419	4,238	17,651	4,217	13,434	3,708	14,622
February	5,976	1,185	56	779	1,136	531	690	632	137	615	215	40,590	4,252	17,698	4,231	13,467	3,720	14,920
March	5,981	1,192	57	776	1,131	533	692	631	137	618	214	40,758	4,263	17,745	4,245	13,500	3,732	15,018
April	5,973	1,190	57	773	1,131	534	692	631	137	616	212	40,675	4,178	17,717	4,243	13,474	3,738	15,042
May	5,979	1,191	57	772	1,127	535	696	630	137	621	213	40,885	4,277	17,723	4,262	13,461	3,762	15,123
June	5,980	1,196	56	774	1,118	537	696	635	137	618	213	41,028	4,333	17,723	4,281	13,442	3,780	15,192
July	5,979	1,187	56	771	1,126	540	701	635	137	624	202	41,010	4,324	17,676	4,282	13,394	3,787	15,223
August	5,949	1,190	56	767	1,104	540	700	633	137	615	207	41,121	4,338	17,692	4,290	13,402	3,810	15,281
September	5,917	1,188	57	761	1,094	538	700	633	137	604	205	41,203	4,335	17,733	4,293	13,440	3,807	15,328
October	5,941	1,194	57	764	1,102	539	703	636	137	604	205	41,384	4,341	17,829	4,307	13,522	3,816	15,398
November	5,922	1,191	50	766	1,094	537	706	636	137	601	204	41,530	4,352	17,900	4,319	13,581	3,828	15,450
December	5,919	1,192	53	766	1,093	537	704	637	138	596	203	41,574	4,345	17,884	4,314	13,570	3,829	15,516
1980:																		
January	5,924	1,189	53	767	1,099	537	706	638	138	595	202	41,673	4,334	17,893	4,329	13,564	3,850	15,596
February	5,858	1,183	53	764	1,100	536	705	635	89	591	202	41,844	4,331	17,962	4,344	13,618	3,868	15,683
March	5,855	1,178	53	765	1,104	535	703	634	86	595	202	41,915	4,329	17,949	4,344	13,605	3,879	15,758
April	5,835	1,171	54	759	1,092	530	701	636	109	584	199	41,819	4,317	17,825	4,322	13,503	3,886	15,791
May	5,778	1,169	54	744	1,080	523	697	630	131	553	197	41,805	4,304	17,778	4,304	13,474	3,896	15,825
June	5,723	1,166	54	723	1,076	518	698	624	133	536	195	41,757	4,272	17,720	4,284	13,436	3,900	15,865
July	5,664	1,168	54	709	1,071	510	695	616	134	520	187	41,818	4,265	17,701	4,282	13,419	3,911	15,941
August	5,728	1,191	52	725	1,073	513	695	616	135	533	195	41,916	4,266	17,735	4,292	13,443	3,918	15,997
September	5,716	1,178	54	720	1,066	515	696	618	134	540	195	42,008	4,267	17,760	4,301	13,459	3,924	16,057
October	5,722	1,171	54	722	1,064	518	695	619	134	551	194	42,107	4,261	17,775	4,305	13,470	3,939	16,112
November	5,729	1,165	55	723	1,064	519	695	622	135	556	195	42,215	4,272	17,816	4,314	13,502	3,950	16,177
December	5,736	1,163	54	721	1,064	520	700	623	135	561	195	42,324	4,280	17,839	4,328	13,511	3,957	16,248
1981:																		
January	5,728	1,162	54	721	1,057	520	696	625	136	561	196	42,435	4,281	17,867	4,338	13,529	3,973	16,314
February	5,730	1,163	54	718	1,055	519	697	627	137	563	197	42,509	4,281	17,900	4,345	13,555	3,978	16,350
March	5,729	1,156	55	717	1,058	519	695	628	137	567	197	42,525	4,279	17,891	4,347	13,544	3,980	16,375
April	5,745	1,162	55	716	1,061	519	697	629	137	570	199	42,687	4,291	17,946	4,360	13,586	3,994	16,456
May	5,759	1,161	55	717	1,065	520	697	630	137	576	201	42,720	4,282	17,946	4,362	13,584	4,001	16,491
June	5,758	1,151	55	721	1,066	521	698	633	136	577	200	42,810	4,286	17,979	4,364	13,615	4,001	16,542
July	5,785	1,151	55	724	1,079	521	700	633	135	578	209	42,911	4,296	18,023	4,372	13,651	4,008	16,584
August	5,754	1,141	55	718	1,067	521	702	632	133	581	204	43,003	4,302	18,051	4,375	13,676	4,015	16,635
September	5,745	1,137	55	715	1,065	525	703	632	132	576	205	43,047	4,292	18,045	4,370	13,675	4,016	16,694
October	5,698	1,137	55	702	1,055	516	703	628	130	568	204	43,061	4,279	18,009	4,366	13,643	4,011	16,762
November	5,670	1,141	55	694	1,049	512	703	623	130	561	202	42,997	4,269	17,947	4,364	13,583	4,004	16,777
December	5,623	1,138	54	685	1,036	508	702	620	128	553	199	42,938	4,256	17,885	4,354	13,531	4,005	16,792
1982:																		
January	5,564	1,130	55	673	1,016	505	701	615	123	551	195	42,923	4,254	17,841	4,334	13,507	4,000	16,828
February	5,551	1,137	55	670	1,017	501	701	613	122	545	190	42,971	4,247	17,882	4,324	13,558	3,998	16,844
March	5,513	1,134	54	654	1,006	500	703	611	121	540	190	42,936	4,234	17,866	4,314	13,554	3,992	16,842
April	5,485	1,123	54	662	993	498	700	606	119	541	189	42,933	4,225	17,855	4,296	13,559	3,991	16,862
May	5,469	1,128	54	649	989	495	700	604	120	543	187	43,001	4,223	17,893	4,298	13,595	3,988	16,897
June	5,435	1,124	53	636	986	492	698	600	119	541	186	43,012	4,208	17,890	4,280	13,610	3,999	16,915
July	5,401	1,129	52	634	983	491	696	596	119	537	184	42,990	4,189	17,868	4,268	13,600	3,994	16,939
August	5,400	1,126	53	630	972	489	696	597	119	535	183	42,937	4,168	17,833	4,252	13,581	3,990	16,948
September	5,392	1,123	51	628	971	492	696	595	122	532	182	42,940	4,171	17,800	4,240	13,560	3,994	16,975
October	5,376	1,127	51	629	966	486	696	593	120	526	180	42,893	4,149	17,764	4,225	13,539	3,990	16,990
November	5,352	1,123	48	623	962	487	694	592	120	523	180	42,889	4,135	17,738	4,201	13,537	3,993	17,023
December	5,349	1,119	54	623	963	486	695	589	119	524	177	42,856	4,125	17,689	4,183	13,506	3,997	17,045

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—WEEKLY HOURS

AVERAGE WEEKLY GROSS HOURS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONAGRICULTURAL PAYROLLS [1]

YEAR AND MONTH	Total [2]		Adjusted for seasonal variation [2]																	
					Manufacturing industries															
					Total manufacturing			Durable goods industries											
	Not seasonally adjusted ★	Seasonally adjusted ★	Mining [5] ★	Construction [5] ★	Unadjusted for seasonal variation ★	Adjusted for seasonal variation ★	Average overtime hours [4] ★	Total ★	Average overtime hours [4] ★	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries [6]
	Hours																			
1961	38.6	.....	40.5	36.9	39.8	.....	2.4	40.3	2.4	39.5	40.0	40.7	39.5	40.5	41.0	40.2	40.5	40.7	39.5
1962	38.7	.....	41.0	37.0	40.4	.....	2.8	40.9	2.8	39.8	40.7	41.0	40.2	41.1	41.7	40.6	42.0	40.9	39.7
1963	38.8	.....	41.6	37.3	40.5	.....	2.8	41.1	3.0	40.1	40.9	41.4	41.0	41.3	41.8	40.3	42.0	40.8	39.6
1964	38.7	.....	41.9	37.2	40.7	.....	3.1	41.5	3.3	40.4	41.2	41.7	41.7	41.7	42.4	40.5	42.1	40.8	39.6
1965	38.8	.....	42.3	37.4	41.2	.....	3.6	42.0	3.9	40.9	41.5	42.0	42.1	42.1	43.1	41.0	42.9	41.4	39.9
1966	38.6	.....	42.7	37.6	41.4	.....	3.9	42.2	4.3	40.8	41.5	42.0	42.1	42.4	43.8	41.2	42.6	42.1	40.0
1967	38.0	.....	42.6	37.7	40.6	.....	3.4	41.2	3.5	40.2	40.4	41.6	41.1	41.5	42.6	40.2	41.4	41.2	39.4
1968	37.8	.....	42.6	37.3	40.7	.....	3.6	41.4	3.8	40.6	40.6	41.8	41.6	41.7	42.1	40.3	42.2	40.5	39.4
1969	37.7	.....	43.0	37.9	40.6	.....	3.6	41.3	3.8	40.2	40.4	41.9	41.8	41.6	42.5	40.4	41.5	40.7	39.0
1970	37.1	.....	42.7	37.3	39.8	.....	3.0	40.3	3.0	39.5	39.2	41.2	40.4	40.7	41.1	39.8	40.3	40.2	38.7
1971	36.9	.....	42.4	37.2	39.9	.....	2.9	40.3	2.9	39.8	39.8	41.6	40.1	40.4	40.6	39.9	40.7	39.8	38.9
1972	37.0	.....	42.6	36.5	40.5	.....	3.5	41.2	3.6	40.4	40.2	42.1	41.4	41.2	42.1	40.4	41.7	40.6	39.5
1973	36.9	.....	42.4	36.8	40.7	.....	3.8	41.5	4.1	39.9	40.0	41.9	42.3	41.6	42.8	40.4	42.1	40.9	39.0
1974	36.5	.....	41.9	36.6	40.0	.....	3.3	40.7	3.4	39.2	39.1	41.3	41.6	40.8	42.1	39.7	40.5	40.4	38.7
1975	36.1	.....	41.9	36.4	39.5	.....	2.6	39.9	2.6	38.7	38.0	40.4	40.0	40.1	40.8	39.5	40.4	39.5	38.5
1976	36.1	.....	42.4	36.8	40.1	.....	3.1	40.6	3.2	39.9	38.8	41.1	40.8	40.8	41.2	40.0	41.7	40.3	38.8
1977	36.0	.....	43.4	36.5	40.3	.....	3.5	41.0	3.7	39.8	39.0	41.3	41.3	41.0	41.5	40.4	42.5	40.6	38.8
1978	35.8	.....	43.4	36.8	40.4	.....	3.6	41.1	3.8	39.8	39.3	41.6	41.8	41.0	42.1	40.3	42.2	40.9	38.8
1979	35.7	.....	43.0	37.0	40.2	.....	3.3	40.8	3.5	39.4	38.7	41.5	41.4	40.7	41.8	40.3	41.1	40.8	38.8
1980	35.3	.....	43.3	37.0	39.7	.....	2.8	40.1	2.8	38.5	38.1	40.8	40.1	40.4	41.0	39.8	40.6	40.5	38.7
1981	35.2	.....	43.7	36.9	39.8	.....	2.8	40.2	2.8	38.7	38.4	40.6	40.5	40.3	40.9	40.0	40.9	40.4	38.8
1982	34.8	.....	42.6	36.7	38.9	.....	2.3	39.3	2.2	38.0	37.2	40.0	38.6	39.2	39.7	39.3	40.5	39.8	38.5
1979:																				
January	35.3	35.7	42.4	34.7	40.1	40.6	3.6	41.4	4.0	39.7	39.6	41.8	42.2	41.1	42.1	40.5	42.7	40.9	38.6
February	35.4	35.7	42.6	35.5	40.2	40.6	3.7	41.4	4.0	39.6	38.5	41.6	42.1	41.3	42.6	40.6	42.5	41.1	38.6
March	35.7	35.8	42.9	37.1	40.6	40.6	3.6	41.3	3.9	39.9	38.8	42.0	41.7	41.2	42.4	40.6	42.3	41.1	39.2
April	35.1	35.3	42.6	35.6	38.9	39.2	2.9	39.6	2.9	39.4	37.7	41.3	41.6	39.2	40.4	39.1	38.3	40.3	37.5
May	35.5	35.7	42.7	37.3	40.1	40.2	3.4	40.9	3.7	39.5	38.6	41.7	41.5	40.7	41.8	40.4	41.4	40.8	38.5
June	35.9	35.7	43.2	38.0	40.4	40.2	3.4	40.8	3.6	39.5	38.6	41.5	41.4	40.8	41.9	40.4	40.9	40.6	38.9
July	36.0	35.7	41.7	37.8	39.9	40.2	3.4	40.8	3.6	39.3	38.8	41.4	41.6	40.8	41.9	40.2	41.2	40.8	38.6
August	36.0	35.7	43.1	38.1	40.0	40.1	3.2	40.7	3.4	39.4	38.6	41.4	41.2	40.6	41.7	39.9	41.3	40.6	38.8
September	35.8	35.7	43.5	38.0	40.3	40.2	3.2	40.8	3.4	39.6	38.7	41.4	41.1	40.8	41.8	40.5	40.9	40.7	39.2
October	35.7	35.6	43.7	37.7	40.3	40.2	3.3	40.7	3.4	39.4	38.7	41.4	41.2	40.8	41.6	40.3	41.1	40.8	39.2
November	35.6	35.6	43.7	36.6	40.4	40.1	3.2	40.5	3.3	38.9	38.9	41.3	40.7	40.7	41.5	40.4	40.5	40.9	39.4
December	35.9	35.6	43.9	37.2	40.9	40.1	3.2	40.6	3.2	39.0	38.8	41.4	40.5	40.9	41.5	40.4	41.0	40.9	39.5
1980:																				
January	35.1	35.6	43.4	35.3	39.8	40.2	3.1	40.7	3.2	39.4	39.6	41.3	40.6	40.9	41.5	40.4	40.7	41.3	38.9
February	35.1	35.5	43.3	35.7	39.8	40.1	3.0	40.6	3.1	39.1	38.9	41.1	40.7	40.8	41.6	40.3	40.7	40.7	38.7
March	35.2	35.3	43.4	36.2	39.8	39.8	3.1	40.2	3.1	38.4	38.3	40.9	40.5	40.5	41.3	39.9	40.4	40.4	38.8
April	35.1	35.3	42.9	36.7	39.4	39.7	3.0	40.2	3.0	37.4	38.2	40.5	40.5	40.6	41.3	39.9	40.2	40.7	38.4
May	35.0	35.2	42.7	37.0	39.3	39.4	2.6	39.7	2.6	37.5	37.6	40.4	39.5	39.9	40.9	39.5	39.8	40.4	38.2
June	35.3	35.1	43.3	38.0	39.4	39.2	2.4	39.6	2.4	37.7	37.1	40.5	39.0	39.9	40.7	39.3	39.8	40.4	38.3
July	35.3	35.0	42.0	37.8	38.8	39.1	2.5	39.5	2.4	38.1	37.0	40.2	39.0	39.7	40.5	39.0	39.9	40.1	37.7
August	35.5	35.1	43.2	37.4	39.4	39.4	2.6	39.9	2.6	38.7	37.4	40.4	39.4	40.1	40.8	39.4	40.7	40.1	38.5
September	35.3	35.2	43.5	38.0	39.8	39.7	2.8	40.2	2.8	38.9	38.1	40.8	39.7	40.5	41.0	39.7	41.1	40.1	39.1
October	35.3	35.3	43.7	38.0	39.8	39.7	2.8	40.2	2.8	38.8	37.9	40.9	40.2	40.4	40.8	39.8	41.0	40.3	38.9
November	35.3	35.3	43.6	36.9	40.2	39.9	3.0	40.5	3.0	39.2	38.0	41.0	40.8	40.6	41.0	40.1	41.4	40.4	39.1
December	35.6	35.4	44.2	37.2	40.8	40.1	3.1	40.6	3.1	39.4	38.5	41.2	41.2	40.6	41.0	40.1	41.5	40.5	39.4
1981:																				
January	35.1	35.5	43.7	36.5	39.9	40.3	3.0	40.8	3.0	40.0	39.2	41.5	41.0	40.7	41.2	40.3	41.4	40.9	38.6
February	35.0	35.3	42.9	35.1	39.5	39.8	2.9	40.2	2.9	39.0	38.7	40.7	40.7	40.4	40.9	39.7	40.4	40.5	38.3
March	35.2	35.3	42.4	37.3	39.9	39.9	2.9	40.4	2.9	39.1	38.5	40.8	40.8	40.4	40.9	40.0	41.1	40.4	38.9
April	35.2	35.4	43.7	37.0	39.7	40.0	2.9	40.5	3.0	39.4	38.5	41.1	41.1	40.6	41.0	40.1	41.4	40.3	38.6
May	35.2	35.3	43.9	37.0	40.1	40.2	3.0	40.7	3.1	39.4	38.8	40.9	41.1	40.7	41.3	40.2	41.5	40.4	38.9
June	35.4	35.2	42.3	37.2	40.2	40.0	2.9	40.4	2.9	38.8	38.7	40.7	40.8	40.6	41.1	40.1	41.1	40.3	39.0
July	35.6	35.3	43.6	37.8	39.6	39.9	2.9	40.4	2.9	38.6	38.6	40.7	40.6	40.4	41.1	40.2	41.1	40.4	38.5
August	35.6	35.2	44.2	37.4	39.9	39.9	2.9	40.4	2.9	38.4	38.3	40.7	40.7	40.4	41.2	40.2	41.2	40.6	38.9
September	35.1	35.0	43.9	35.8	39.5	39.5	2.7	39.9	2.7	37.6	37.5	40.3	40.6	39.8	40.4	39.8	40.4	40.4	38.7
October	35.2	35.1	44.6	37.5	39.7	39.6	2.6	40.1	2.6	38.0	38.0	40.1	40.1	40.1	40.9	39.9	40.8	40.4	39.3
November	35.1	35.1	44.4	37.0	39.7	39.4	2.5	39.8	2.4	37.8	37.7	40.2	39.7	39.7	40.7	39.5	40.5	40.3	39.5
December	35.2	35.0	44.8	37.1	39.9	39.2	2.4	39.6	2.4	38.0	38.0	39.7	39.2	39.6	40.5	39.5	39.9	40.0	39.1
1982:																				
January	33.9	34.3	42.9	33.3	37.1	37.5	2.3	38.1	2.2	34.8	33.5	38.5	38.3	38.1	39.2	38.3	38.8	38.9	38.6
February	34.8	35.1	43.7	35.8	39.2	39.5	2.5	39.9	2.3	38.1	37.9	40.2	39.8	39.8	40.6	39.9	40.7	40.0	38.4
March	34.8	34.9	43.8	37.0	39.1	39.0	2.3	39.4	2.2	37.7	37.3	39.9	38.7	39.4	40.1	39.4	40.3	40.0	38.7
April	34.7	34.9	42.8	36.6	38.7	39.0	2.4	39.5	2.2	37.7	37.4	40.0	38.5	39.3	40.1	39.4	40.9	39.9	38.2
May	34.8	35.0	42.7	37.5	39.0	39.1	2.3	39.5	2.2	38.2	37.3	40.1	38.5	39.4	39.8	39.4	40.9	40.0	38.5
June	35.0	34.9	42.8	37.5	39.3	39.1	2.3	39.6	2.2	38.4	37.6	40.3	38.8	39.4	39.7	39.4	41.3	40.1	38.6
July	35.2	34.9	42.5	38.0	38.9	39.1	2.3	39.6	2.2	38.5	37.4	40.5	38.8	39.4	39.8	39.6	40.9	40.1	38.2
August	35.2	34.8	42.4	37.6	39.0	39.0	2.3	39.4	2.2	38.2	37.8	40.2	38.6	39.2	39.4	39.3	40.6	40.0	38.6
September	34.8	34.8	42.0	36.9	38.9	38.8	2.3	39.1	2.1	38.4	37.5	40.2	37.8	38.9	39.2	39.0	40.1	39.9	38.6
October	34.7	34.7	41.9	37.1	39.0	38.9	2.3	39.2	2.1	38.1	37.5	40.2	38.2	39.0	39.3	39.2	40.4	39.6	39.0
November	34.7	34.7	41.6	36.1	39.3	39.0	2.3	39.3	2.1	38.7	37.6	40.2	38.3	39.2	39.3	39.3	40.9	39.4	39.1
December	35.0	34.8	42.2	36.8	39.7	39.0	2.3	39.3	2.2	38.8	37.8	40.1	38.8	39.2	39.3	39.4	40.1	39.7	39.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 168 and 169.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—WEEKLY HOURS—Con.

AVERAGE WEEKLY GROSS HOURS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONAGRICULTURAL PAYROLLS [1]—Adjusted for seasonal variation [2]

YEAR AND MONTH	Manufacturing—nondurable goods industries												Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate [4]	Services
	Total ★	Average overtime hours [3] ★	Food and kindred products	Tobacco manufactures [4]	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and misc. plastics products [5]	Leather and leather products		Total	Wholesale trade	Retail trade		
	Hours																	
1961	39.3	2.5	40.9	39.0	39.9	35.4	42.5	38.2	41.4	41.2	40.3	37.4	.....	38.3	40.5	37.6	36.9	.....
1962	39.7	2.7	41.0	38.6	40.6	36.2	42.6	38.3	41.6	41.6	41.0	37.6	.....	38.2	40.6	37.4	37.3	.....
1963	39.6	2.7	41.0	38.7	40.6	36.1	42.7	38.3	41.6	41.7	40.8	37.5	.....	38.1	40.6	37.3	37.5	.....
1964	39.7	2.9	41.0	38.8	41.0	35.9	42.8	38.5	41.6	41.8	41.3	37.9	41.1	37.9	40.7	37.0	37.3	36.1
1965	40.1	3.2	41.1	37.9	41.7	36.4	43.1	38.6	41.9	42.2	42.0	38.2	41.3	37.7	40.8	36.6	37.2	35.9
1966	40.2	3.4	41.2	38.9	41.9	36.4	43.4	38.8	42.0	42.4	42.0	38.6	41.2	37.1	40.7	35.9	37.3	35.5
1967	39.7	3.1	40.9	38.6	40.9	36.0	42.8	38.4	41.6	42.7	41.4	38.2	40.5	36.6	40.3	35.3	37.1	35.1
1968	39.8	3.3	40.8	37.9	41.2	36.1	42.9	38.3	41.8	42.5	41.5	38.3	40.6	36.1	40.1	34.7	37.0	34.7
1969	39.7	3.4	40.8	37.4	40.8	35.9	43.0	38.3	41.8	42.6	41.1	37.2	40.7	35.7	40.2	34.2	37.1	34.7
1970	39.1	3.0	40.5	37.8	39.9	35.3	41.9	37.7	41.6	42.8	40.2	37.2	40.5	35.3	39.9	33.8	36.7	34.4
1971	39.3	3.0	40.3	37.8	40.6	35.6	42.1	37.5	41.6	42.8	40.3	37.7	40.1	35.1	39.5	33.7	36.6	33.9
1972	39.7	3.3	40.5	37.6	41.3	36.0	42.8	37.7	41.7	42.7	41.1	38.3	40.4	34.9	39.4	33.4	36.6	33.9
1973	39.6	3.4	40.4	38.6	40.9	35.9	42.9	37.7	41.8	42.4	41.1	37.8	40.5	34.6	39.3	33.1	36.6	33.8
1974	39.1	3.0	40.4	38.3	39.5	35.2	42.2	37.5	41.5	42.1	40.5	36.9	40.2	34.2	38.8	32.7	36.5	33.6
1975	38.8	2.7	40.3	38.2	39.3	35.2	41.6	36.9	41.0	41.2	39.9	37.1	39.7	33.9	38.7	32.4	36.5	33.5
1976	39.4	3.0	40.5	37.5	40.1	35.8	42.5	37.5	41.6	42.1	40.7	37.4	39.8	33.7	38.7	32.1	36.4	33.3
1977	39.4	3.2	40.0	37.8	40.4	35.6	42.9	37.7	41.7	42.7	41.0	36.9	39.9	33.3	38.8	31.6	36.4	33.0
1978	39.4	3.2	39.7	38.1	40.4	35.6	42.9	37.6	41.9	43.6	40.9	37.1	40.0	32.9	38.8	31.0	36.4	32.8
1979	39.3	3.1	39.9	38.0	40.4	35.3	42.6	37.5	41.9	43.8	40.5	36.5	39.9	32.6	38.8	30.6	36.2	32.7
1980	39.0	2.8	39.7	38.1	40.1	35.4	42.2	37.1	41.5	41.8	40.0	36.7	39.6	32.2	38.5	30.2	36.2	32.6
1981	39.1	2.8	39.7	38.8	39.6	35.7	42.5	37.3	41.6	43.2	40.3	36.7	39.4	32.2	38.5	30.1	36.3	32.6
1982	38.4	2.5	39.4	37.8	37.5	34.7	41.8	37.1	40.9	43.9	39.6	35.6	39.0	31.9	38.4	29.9	36.2	32.6
1979:																		
January	39.4	3.1	39.7	36.0	40.5	35.8	42.7	37.6	41.9	43.7	41.1	36.7	39.9	32.5	38.7	30.6	36.4	32.6
February	39.3	3.2	39.7	38.1	40.1	35.3	42.7	37.7	41.9	43.9	41.2	36.2	40.0	32.6	38.7	30.7	36.4	32.6
March	39.4	3.2	40.0	38.1	40.2	35.3	42.7	37.7	41.9	44.5	41.4	36.2	39.9	32.7	39.0	30.7	36.3	32.7
April	38.6	2.8	39.7	37.5	38.9	34.2	41.9	37.1	41.8	43.9	39.4	35.8	39.3	32.8	38.7	30.9	36.3	32.7
May	39.2	3.0	39.7	38.9	40.1	35.1	42.6	37.5	41.9	43.7	40.5	36.1	39.9	32.6	39.0	30.6	36.0	32.7
June	39.3	3.0	39.8	39.0	40.4	35.2	42.7	37.5	41.8	43.2	40.7	36.3	39.9	32.7	38.9	30.7	36.1	32.7
July	39.3	3.1	39.8	36.1	40.4	35.3	42.7	37.5	41.9	43.6	40.2	36.8	39.8	32.6	38.8	30.6	36.2	32.8
August	39.3	3.0	39.8	37.6	40.3	35.3	42.7	37.7	42.0	43.6	40.0	36.5	40.0	32.6	38.9	30.6	36.1	32.8
September	39.4	3.0	40.0	39.2	40.7	35.3	42.5	37.6	41.8	43.7	40.5	37.0	40.0	32.6	38.8	30.6	36.2	32.7
October	39.3	3.1	39.9	38.8	40.7	35.3	42.6	37.4	41.7	43.4	40.5	36.6	40.0	32.5	38.7	30.5	36.2	32.7
November	39.4	3.1	39.9	38.9	41.0	35.3	42.7	37.6	41.9	44.4	40.3	36.7	40.1	32.6	38.9	30.6	36.3	32.7
December	39.4	3.1	39.9	39.4	41.1	35.5	42.7	37.4	41.7	43.5	40.7	37.0	39.7	32.6	38.8	30.6	36.4	32.8
1980:																		
January	39.5	3.0	39.7	37.4	41.6	36.4	42.6	37.6	41.9	37.0	40.3	37.1	39.8	32.5	38.8	30.5	36.2	32.7
February	39.3	2.8	39.7	36.9	41.1	35.8	42.7	37.4	41.8	40.8	40.0	37.2	39.5	32.4	38.7	30.4	36.3	32.7
March	39.0	3.0	39.5	37.7	40.7	35.3	42.5	37.1	41.7	40.1	40.0	36.7	39.6	32.3	38.5	30.3	36.3	32.6
April	39.1	3.0	39.6	38.3	40.3	35.6	42.4	37.1	41.6	41.0	39.7	37.2	39.7	32.1	38.6	30.0	36.2	32.6
May	38.9	2.6	39.8	38.7	39.8	35.3	41.8	37.1	41.4	42.2	38.9	36.7	39.5	32.2	38.6	30.1	36.1	32.6
June	38.7	2.5	39.6	38.4	39.3	35.2	41.6	36.8	41.2	42.1	39.3	36.5	39.4	32.0	38.1	30.1	36.4	32.6
July	38.6	2.7	39.7	36.6	39.0	35.1	41.6	36.9	40.9	42.2	38.6	36.3	39.7	32.0	38.1	30.0	36.2	32.6
August	38.8	2.7	39.9	36.9	39.1	35.1	41.9	37.0	41.1	42.1	40.0	36.4	39.5	32.1	38.3	30.1	36.3	32.7
September	38.9	2.8	39.8	38.2	39.7	35.2	42.1	36.9	41.2	42.3	40.2	36.5	39.8	32.1	38.5	30.1	36.1	32.6
October	39.0	2.8	39.6	40.0	39.6	35.3	42.2	37.1	41.5	43.1	40.6	36.7	39.8	32.2	38.6	30.2	36.3	32.7
November	39.1	2.9	39.7	40.1	40.0	35.1	42.5	37.0	41.7	43.2	40.9	36.2	39.5	32.2	38.4	30.2	36.3	32.7
December	39.3	3.0	39.8	38.2	40.3	35.6	42.9	37.4	41.6	43.4	41.5	36.6	39.7	32.2	38.6	30.1	36.3	32.6
1981:																		
January	39.7	3.0	40.3	38.6	40.5	36.4	42.7	37.6	41.7	43.6	40.8	37.0	39.7	32.3	38.8	30.2	36.4	32.7
February	39.3	3.0	39.9	38.6	40.1	35.7	42.5	37.3	41.7	43.7	40.1	37.1	39.6	32.2	38.6	30.2	36.4	32.8
March	39.1	2.8	39.5	37.3	39.8	35.7	42.5	37.0	41.6	43.4	40.6	37.1	39.5	32.2	38.6	30.2	36.4	32.7
April	39.2	2.8	39.9	37.2	39.8	35.5	42.5	37.3	41.6	43.7	40.3	36.8	39.5	32.3	38.6	30.3	36.3	32.7
May	39.4	2.9	39.8	38.7	40.1	36.0	42.8	37.5	41.6	43.5	40.8	37.1	39.5	32.2	38.6	30.1	36.1	32.7
June	39.4	2.9	39.7	38.5	40.1	35.9	42.6	37.5	41.6	43.3	40.9	37.2	39.5	32.1	38.5	30.0	36.1	32.5
July	39.2	2.9	39.5	38.6	40.1	35.7	42.6	37.3	41.7	43.1	39.9	36.5	39.6	32.2	38.6	30.1	36.3	32.6
August	39.2	2.8	39.5	40.8	39.8	35.9	42.5	37.3	41.5	43.0	40.4	36.7	39.3	32.2	38.6	30.1	36.4	32.6
September	38.9	2.7	39.3	40.3	38.8	35.2	43.0	37.2	42.1	43.2	39.7	36.2	39.2	32.1	38.5	30.1	36.0	32.5
October	38.9	2.7	39.4	39.4	39.1	35.6	42.4	37.2	41.5	42.6	40.2	36.9	39.2	32.0	38.5	29.9	36.2	32.6
November	38.8	2.6	39.5	38.8	38.9	35.5	42.1	37.1	41.3	42.6	39.9	36.5	39.2	32.1	38.5	30.0	36.2	32.6
December	38.7	2.5	39.9	38.1	38.2	35.2	41.9	37.1	41.3	42.7	40.1	36.1	39.0	32.0	38.4	29.9	36.2	32.6
1982:																		
January	38.6	2.5	39.0	38.1	31.5	31.0	41.3	36.8	41.0	44.2	37.9	33.7	38.9	31.7	38.0	29.7	36.2	32.5
February	39.0	2.7	40.2	38.3	38.2	35.6	42.3	37.5	41.2	43.3	39.9	35.6	39.5	32.0	38.4	30.0	36.2	32.6
March	38.4	2.5	39.4	37.2	37.4	35.0	41.8	37.1	40.6	43.2	39.7	35.9	39.2	31.9	38.4	29.8	36.3	32.6
April	38.4	2.6	39.4	36.6	37.4	34.7	42.0	37.2	40.7	43.8	39.5	35.7	39.1	31.9	38.4	29.9	36.2	32.6
May	38.5	2.5	39.4	37.2	37.7	34.9	41.8	37.0	40.9	43.8	39.7	35.7	39.1	32.0	38.4	30.0	36.3	32.7
June	38.5	2.5	39.4	38.4	37.7	35.1	41.9	37.0	40.9	44.0	40.1	35.8	39.1	31.9	38.4	29.9	36.1	32.6
July	38.5	2.5	39.4	36.8	37.7	35.1	41.9	37.0	40.8	43.4	39.6	36.0	38.9	32.0	38.5	29.9	36.2	32.6
August	38.5	2.5	39.2	38.1	38.1	35.0	41.7	36.9	40.9	44.0	39.7	36.0	39.2	32.0	38.5	29.9	36.3	32.6
September	38.6	2.6	39.4	39.7	38.1	35.1	41.6	37.0	41.0	44.2	39.6	35.7	38.8	31.9	38.4	29.9	36.1	32.6
October	38.5	2.6	39.5	39.0	38.3	35.1	41.7	37.1	40.8	43.8	39.3	35.4	38.8	31.9	38.4	29.9	36.2	32.6
November	38.6	2.5	39.4	38.0	38.8	35.0	41.7	37.1	40.7	44.1	39.6	35.8	38.9	31.8	38.4	29.8	36.2	32.6
December	38.6	2.5	39.1	37.9	38.9	35.1	41.7	37.1	40.9	44.4	40.4	35.8	38.9	32.1	38.4	30.1	36.3	32.6

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 159.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—AGGREGATE EMPLOYEE-HOURS

YEAR AND MONTH	AGGREGATE HOURS OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS—Seasonally adjusted at annual rates [1]								
	All industries ★	Private sector							Government
		Total private	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	
	Billions of hours								
1961	109.14	91.31	1.42	5.49	33.74	8.24	22.64	5.16	14.63	17.83
1962	112.70	94.12	1.39	5.67	35.17	8.29	23.03	5.34	15.24	18.58
1963	114.88	95.84	1.37	5.84	35.58	8.28	23.40	5.52	15.84	19.04
1964	118.06	98.29	1.38	5.99	36.45	8.44	24.04	5.65	16.35	19.76
1965	123.32	102.58	1.39	6.29	38.55	8.67	24.96	5.76	16.96	20.74
1966	129.30	107.15	1.39	6.48	41.18	8.91	25.62	5.93	17.63	22.15
1967	131.59	108.31	1.36	6.37	41.09	8.99	25.93	6.14	18.43	23.28
1968	134.70	110.94	1.34	6.50	41.89	9.12	26.50	6.42	19.17	23.76
1969	139.33	114.79	1.38	7.05	42.55	9.40	27.37	6.78	20.26	24.54
1970	138.23	113.42	1.38	6.96	40.15	9.51	27.70	6.96	20.76	24.81
1971	138.46	112.74	1.34	7.16	38.70	9.33	28.11	7.18	20.90	25.72
1972	143.66	116.89	1.40	7.38	40.42	9.53	28.98	7.44	21.75	26.76
1973	149.48	122.13	1.42	7.84	42.64	9.80	29.96	7.71	22.77	27.35
1974	150.81	122.74	1.52	7.65	41.84	9.88	30.29	7.87	23.68	28.07
1975	146.86	117.84	1.65	6.67	37.72	9.37	30.19	7.91	24.33	29.02
1976	151.34	122.19	1.72	6.84	39.58	9.48	31.20	8.10	25.27	29.15
1977	156.93	127.20	1.84	7.31	41.24	9.78	32.19	8.47	26.38	29.73
1978	164.56	133.59	1.92	8.09	43.06	10.23	33.52	8.95	27.82	30.97
1979	169.53	138.26	2.15	8.59	43.92	10.65	34.35	9.39	29.21	31.26
1980	169.38	137.54	2.32	8.36	41.86	10.61	34.17	9.74	30.45	31.84
1981	169.92	139.00	2.58	8.01	41.64	10.57	34.54	10.01	31.65	30.91
1982	165.95	135.33	2.49	7.47	38.33	10.28	34.32	10.09	32.35	30.62
1979:										
January	168.01	136.65	2.07	8.25	44.14	10.49	34.03	9.22	28.45	31.36
February	168.38	137.21	2.08	8.08	44.24	10.56	34.20	9.24	28.61	31.17
March	169.61	138.21	2.10	8.65	44.36	10.59	34.38	9.26	28.86	31.40
April	166.05	136.27	2.09	8.18	43.13	10.25	34.41	9.30	28.91	29.77
May	169.43	138.21	2.11	8.64	44.15	10.60	34.38	9.30	29.03	31.21
June	170.33	138.77	2.14	8.68	44.25	10.75	34.40	9.36	29.19	31.56
July	170.48	138.84	2.10	8.66	44.31	10.71	34.34	9.40	29.32	31.65
August	170.43	138.78	2.17	8.77	43.89	10.77	34.36	9.41	29.40	31.65
September	170.73	139.08	2.20	8.74	43.93	10.75	34.47	9.49	29.50	31.65
October	170.39	138.89	2.22	8.62	43.77	10.77	34.49	9.48	29.53	31.50
November	170.38	139.01	2.23	8.64	43.45	10.83	34.63	9.57	29.66	31.37
December	170.81	139.17	2.24	8.74	43.47	10.72	34.54	9.60	29.86	31.65
1980:										
January	171.56	139.48	2.27	8.94	43.43	10.74	34.52	9.59	29.99	32.08
February	171.45	139.29	2.26	8.79	43.27	10.67	34.56	9.62	30.12	32.15
March	170.57	138.61	2.27	8.40	43.01	10.68	34.39	9.67	30.18	31.96
April	169.68	137.36	2.27	8.32	42.35	10.68	33.92	9.65	30.16	32.32
May	168.95	136.82	2.29	8.31	41.65	10.60	34.06	9.69	30.20	32.13
June	168.24	136.07	2.32	8.28	41.04	10.54	33.84	9.78	30.26	32.17
July	167.36	135.48	2.24	8.15	40.57	10.59	33.80	9.73	30.40	31.87
August	168.21	136.37	2.28	8.13	41.10	10.52	34.01	9.76	30.55	31.84
September	168.94	137.19	2.34	8.30	41.28	10.57	34.15	9.80	30.75	31.75
October	169.29	137.61	2.37	8.31	41.42	10.62	34.20	9.85	30.84	31.68
November	169.17	137.92	2.42	8.32	41.66	10.54	34.11	9.87	30.99	31.25
December	170.20	138.28	2.48	8.29	41.79	10.60	34.12	9.89	31.11	31.92
1981:										
January	171.56	139.56	2.53	8.67	42.12	10.60	34.38	9.94	31.30	32.00
February	170.07	138.52	2.49	8.04	41.56	10.62	34.42	9.96	31.44	31.55
March	170.79	138.99	2.48	8.29	41.74	10.61	34.46	9.97	31.43	31.80
April	169.70	138.18	2.24	8.29	41.91	10.62	34.60	10.00	31.52	30.52
May	170.70	139.33	2.28	8.06	42.22	10.60	34.59	10.00	31.56	31.37
June	170.94	139.49	2.53	7.96	42.18	10.67	34.57	10.00	31.59	31.45
July	171.19	140.07	2.66	8.04	42.22	10.68	34.74	10.03	31.69	31.12
August	171.09	139.91	2.74	7.95	42.05	10.61	34.76	10.05	31.74	31.18
September	167.31	138.98	2.76	7.60	41.57	10.57	34.67	10.02	31.80	28.33
October	169.68	139.02	2.80	7.89	41.29	10.55	34.45	10.02	32.02	30.67
November	168.66	138.42	2.81	7.96	40.70	10.53	34.31	10.02	32.09	30.24
December	168.58	137.34	2.81	7.77	40.05	10.48	34.10	10.03	32.10	31.24
1982:										
January	164.25	134.87	2.74	7.28	38.59	10.37	33.82	10.01	32.06	29.38
February	168.40	137.26	2.78	7.69	39.78	10.51	34.17	10.01	32.33	31.14
March	167.74	136.42	2.79	7.60	39.24	41.46	34.03	10.04	32.25	31.32
April	167.21	135.92	2.71	7.54	38.89	10.42	34.03	10.04	32.29	31.29
May	167.61	136.40	2.64	7.70	38.87	10.42	34.28	10.11	32.39	31.21
June	166.58	135.80	2.57	7.54	38.64	10.41	34.16	10.08	32.40	30.78
July	166.05	135.58	2.49	7.57	38.41	10.33	34.25	10.07	32.46	30.47
August	165.46	134.96	2.44	7.49	38.00	10.30	34.17	10.10	32.47	30.50
September	165.30	134.56	2.39	7.33	37.67	10.22	34.11	10.11	32.73	30.74
October	164.29	133.56	2.34	7.29	37.18	10.20	33.96	10.07	32.52	30.73
November	163.24	133.08	2.30	7.30	36.91	10.18	33.70	10.08	32.61	30.17
December	164.01	133.13	2.28	7.24	36.76	10.16	33.84	10.13	32.72	30.88

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 169.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—INDEXES OF AGGREGATE EMPLOYEE-HOURS

YEAR AND MONTH	INDEXES OF AGGREGATE WEEKLY EMPLOYEE-HOURS OF PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS—adjusted for seasonal variation [1]													
	Total private	Goods-producing						Service-producing						
		Total goods-producing	Mining	Construction	Manufacturing			Total service-producing	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services
					Total	Durable goods	Nondurable goods			Total trade	Wholesale trade	Retail trade		
	1977 = 100													
1961		84.5	80.4	81.2	85.3	78.2	95.8							
1962		88.0	78.2	83.8	89.3	83.4	98.2							
1963		89.0	77.3	86.6	90.0	84.8	97.6							
1964	79.2	91.0	77.7	88.9	92.1	87.8	98.4	72.7	89.6	75.9	76.3	75.8	70.7	63.3
1965	82.7	96.4	78.0	93.3	97.8	95.1	101.9	75.2	91.8	78.8	79.3	78.7	71.9	65.8
1966	86.3	102.2	77.5	98.2	104.5	103.6	105.9	77.5	93.6	80.8	81.9	80.4	73.5	68.8
1967	86.6	100.2	74.5	93.6	102.7	101.1	105.0	79.1	94.1	81.6	82.7	81.2	75.9	71.7
1968	88.7	101.9	73.2	95.4	104.5	102.7	107.2	81.4	95.4	83.3	84.0	83.0	79.3	74.7
1969	91.7	104.5	75.7	103.5	106.0	104.9	107.8	84.6	98.3	86.0	87.1	85.5	83.8	78.3
1970	90.2	98.4	75.2	101.2	99.0	95.4	104.3	85.7	99.0	86.9	88.3	86.4	85.5	79.7
1971	89.7	95.9	71.8	103.5	95.6	90.6	102.9	86.2	97.1	86.0	86.9	86.4	87.0	80.0
1972	92.9	100.2	75.5	107.7	99.9	97.3	103.6	88.9	99.4	90.8	89.2	91.4	89.5	82.9
1973	97.1	105.9	76.8	113.5	105.9	106.2	105.3	92.2	102.1	93.7	92.5	94.2	92.4	86.8
1974	97.1	103.0	82.8	109.4	102.7	103.4	101.7	93.8	102.6	94.4	94.7	94.3	93.5	90.0
1975	92.6	90.6	89.2	92.5	90.2	88.6	92.7	93.7	96.6	93.8	93.5	93.9	93.5	92.6
1976	96.2	95.5	93.5	93.9	95.9	94.4	98.1	96.6	97.5	97.0	96.3	97.3	95.4	96.0
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978	104.9	105.6	103.2	112.0	104.5	106.3	101.7	104.6	103.4	104.2	105.6	103.6	105.7	105.1
1979	108.4	108.6	115.3	119.7	106.2	109.1	101.9	108.2	107.1	106.6	110.3	105.1	110.6	109.9
1980	107.2	102.3	123.0	114.9	98.9	99.5	98.1	109.8	106.3	105.5	110.3	103.7	114.4	115.0
1981	106.1	101.1	137.0	109.1	97.9	98.0	97.6	111.9	105.5	106.3	111.7	104.2	117.2	119.6
1982	104.4	91.0	132.2	100.0	87.3	84.8	90.9	111.8	102.3	104.8	108.9	103.2	116.9	122.1
1979:														
January	107.3	109.0	112.5	114.7	107.8	110.8	103.2	108.4	105.6	105.7	108.5	104.6	108.8	106.9
February	107.5	108.8	113.2	114.7	107.4	111.0	102.2	108.6	106.0	105.9	108.8	104.8	109.1	107.5
March	108.5	110.0	113.8	120.6	107.8	111.3	102.7	107.6	106.3	106.7	110.0	105.4	109.4	108.7
April	106.9	106.1	113.1	114.1	104.2	106.7	100.4	107.3	102.9	106.8	109.1	106.0	109.6	108.8
May	108.4	109.3	113.7	120.5	107.0	110.3	102.1	107.8	106.7	106.5	110.5	104.9	109.7	109.4
June	108.8	109.6	114.3	121.1	107.1	110.4	102.2	108.4	108.1	106.7	110.7	105.1	110.6	109.9
July	108.7	109.5	112.5	120.8	107.1	110.4	102.3	108.3	107.6	106.2	110.6	104.5	110.5	110.4
August	108.6	108.6	117.0	122.2	105.5	108.1	101.7	108.6	108.5	106.4	110.9	104.6	110.9	110.8
September	108.8	108.7	117.3	121.7	105.8	108.7	101.6	108.9	108.1	106.5	110.8	104.8	111.7	111.2
October	108.6	108.1	117.9	119.8	105.4	108.0	101.5	108.9	108.5	106.6	110.8	105.0	111.6	111.0
November	108.8	107.4	118.2	120.0	104.5	106.5	101.4	109.6	109.2	107.4	111.6	105.8	112.3	111.7
December	109.0	107.8	119.2	121.4	104.7	106.9	101.4	109.7	108.0	107.1	111.2	105.6	112.6	112.5
1980:														
January	109.3	108.6	121.4	124.6	104.9	106.6	102.4	109.7	107.7	107.0	111.6	105.2	112.3	112.9
February	108.9	107.2	121.2	122.1	103.6	105.9	100.2	109.8	106.6	107.0	111.7	105.2	113.1	113.4
March	108.3	105.5	121.2	115.0	102.9	105.2	99.6	109.8	107.1	106.5	111.1	104.8	113.8	113.7
April	107.4	103.9	121.2	114.4	101.1	102.2	99.4	109.3	107.4	105.1	110.6	103.1	113.6	113.9
May	106.6	101.4	122.3	114.0	98.0	98.0	97.9	109.4	106.3	105.3	110.5	103.4	114.3	114.1
June	105.8	99.8	123.5	114.0	95.9	95.7	96.4	109.2	105.3	104.6	108.5	103.1	115.1	114.4
July	105.2	98.0	118.0	111.5	94.4	94.0	95.1	109.2	105.9	104.4	108.6	102.8	114.2	114.9
August	106.0	99.3	120.0	111.4	96.0	95.4	96.8	109.7	105.1	105.0	109.3	103.3	114.7	115.7
September	106.6	100.3	122.2	113.8	96.6	96.4	96.9	110.1	105.9	105.2	110.1	103.3	114.9	116.2
October	106.9	100.6	123.1	113.3	97.1	97.0	97.2	110.4	106.2	105.4	110.2	103.6	115.5	116.5
November	107.4	101.6	126.6	113.4	98.2	98.7	97.4	110.6	105.6	105.5	110.1	103.7	115.8	117.0
December	107.6	102.0	130.4	112.9	98.6	99.0	97.9	110.7	106.4	105.4	111.0	103.3	116.1	117.1
1981:														
January	108.7	104.0	134.0	118.5	99.8	100.0	99.4	111.3	106.1	106.1	111.8	103.9	116.5	118.1
February	107.6	101.0	132.7	109.3	97.9	98.0	97.8	111.2	105.6	105.7	111.3	103.6	116.6	118.3
March	108.1	102.0	131.7	112.8	98.6	99.2	97.6	111.4	105.6	106.0	111.5	103.9	116.8	118.5
April	108.4	102.1	116.4	113.0	99.4	100.2	98.1	111.9	106.1	106.6	111.7	104.6	117.1	119.0
May	108.5	102.3	118.2	110.5	100.0	100.8	98.9	111.9	105.6	106.5	112.0	104.3	117.3	119.2
June	108.2	102.1	131.7	107.6	99.6	100.3	98.6	111.6	105.7	106.1	111.7	104.0	117.2	118.7
July	108.8	102.6	140.4	108.8	99.7	100.3	98.6	112.1	105.8	106.7	112.3	104.6	117.6	119.4
August	108.5	102.0	142.9	107.4	99.0	99.6	98.1	112.1	105.2	106.9	112.4	104.8	117.9	119.3
September	107.8	99.8	142.7	102.4	97.3	97.4	97.2	112.2	105.2	106.8	112.0	104.9	117.4	119.6
October	107.7	99.7	143.9	106.1	96.4	96.4	96.5	112.1	104.2	106.2	111.6	104.1	117.6	120.4
November	107.3	98.4	145.0	106.9	94.6	94.0	95.4	112.2	104.4	106.3	111.8	104.3	117.4	120.6
December	106.3	96.3	145.5	104.2	92.5	91.4	94.1	111.8	103.6	105.4	111.0	103.3	117.4	120.8
1982:														
January	104.2	91.5	146.0	97.2	87.9	87.0	89.1	111.2	103.2	104.1	109.6	102.0	116.9	121.1
February	106.1	95.7	148.5	102.8	91.8	90.4	94.0	111.8	104.2	104.9	110.2	102.9	116.6	121.5
March	105.5	94.2	148.0	101.5	90.3	89.0	92.3	111.7	104.0	104.7	110.0	102.6	116.8	121.5
April	105.2	93.2	143.7	100.8	89.4	87.8	91.7	111.8	103.5	104.6	109.3	102.8	116.6	121.9
May	105.6	93.5	138.8	104.5	89.2	87.6	91.6	112.3	103.3	105.6	109.8	104.0	117.6	122.2
June	105.0	92.1	132.8	101.1	88.5	86.6	91.2	112.1	103.0	105.2	109.5	103.6	117.0	122.3
July	104.8	91.7	129.6	101.9	87.9	86.0	90.7	112.1	102.2	105.5	109.4	104.0	117.0	122.1
August	104.2	90.2	125.7	100.5	86.6	83.9	90.5	111.9	102.1	105.2	108.8	103.8	116.8	122.1
September	103.9	88.9	122.8	98.2	85.6	82.0	90.8	112.2	101.2	105.1	108.4	103.8	117.0	123.3
October	102.9	87.4	119.0	97.0	84.0	79.9	90.1	111.5	100.6	104.3	107.7	103.0	116.7	122.5
November	102.5	86.8	117.5	97.2	83.3	79.0	89.7	111.3	100.7	103.5	107.2	102.1	116.8	122.8
December	102.6	86.5	116.5	96.5	83.1	78.8	89.5	111.5	100.5	104.0	108.7	103.0	117.2	122.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—HOURLY EARNINGS

YEAR AND MONTH	AVERAGE HOURLY GROSS EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONAGRICULTURAL PAYROLLS [1]												
				Manufacturing industries									
						Durable goods industries							
	Total private	Mining	Construction	Manufacturing	Excluding overtime [2]	Total	Excluding overtime [2]	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical
	★			★	★	★	★						
	Dollars												
1961	2.14	2.64	3.20	2.32	2.25	2.48	2.41	1.95	1.91	2.34	2.90	2.49	2.62
1962	2.22	2.70	3.31	2.39	2.31	2.56	2.47	1.99	1.95	2.41	2.98	2.55	2.71
1963	2.28	2.75	3.41	2.45	2.37	2.63	2.54	2.04	2.00	2.48	3.04	2.61	2.78
1964	2.36	2.81	3.55	2.53	2.43	2.70	2.60	2.11	2.05	2.53	3.11	2.68	2.87
1965	2.46	2.92	3.70	2.61	2.50	2.79	2.66	2.17	2.12	2.62	3.18	2.76	2.96
1966	2.56	3.05	3.89	2.71	2.59	2.89	2.75	2.25	2.21	2.72	3.28	2.88	3.09
1967	2.68	3.19	4.11	2.82	2.71	3.00	2.87	2.37	2.33	2.82	3.34	2.98	3.19
1968	2.85	3.35	4.41	3.01	2.88	3.19	3.05	2.57	2.47	2.99	3.55	3.16	3.36
1969	3.04	3.60	4.79	3.19	3.05	3.38	3.23	2.74	2.62	3.19	3.79	3.34	3.58
1970	3.23	3.85	5.24	3.35	3.23	3.55	3.42	2.96	2.77	3.40	3.93	3.53	3.77
1971	3.45	4.06	5.69	3.57	3.45	3.80	3.67	3.17	2.90	3.67	4.23	3.77	4.02
1972	3.70	4.44	6.06	3.82	3.66	4.07	3.90	3.33	3.08	3.94	4.66	4.04	4.32
1973	3.94	4.75	6.41	4.09	3.91	4.35	4.14	3.61	3.26	4.22	5.04	4.29	4.60
1974	4.24	5.23	6.81	4.42	4.25	4.70	4.51	3.89	3.53	4.54	5.60	4.61	4.94
1975	4.53	5.95	7.31	4.83	4.67	5.15	4.99	4.26	3.78	4.92	6.18	5.05	5.37
1976	4.86	6.46	7.71	5.22	5.02	5.58	5.37	4.72	3.99	5.33	6.77	5.49	5.79
1977	5.25	6.94	8.10	5.68	5.44	6.06	5.80	5.10	4.34	5.81	7.40	5.91	6.26
1978	5.69	7.67	8.66	6.17	5.91	6.58	6.29	5.60	4.68	6.33	8.20	6.35	6.78
1979	6.16	8.49	9.27	6.70	6.43	7.13	6.83	6.07	5.06	6.85	8.98	6.85	7.32
1980	6.66	9.17	9.94	7.27	7.02	7.75	7.49	6.55	5.49	7.50	9.77	7.45	8.00
1981	7.25	10.04	10.82	7.99	7.72	8.54	8.25	6.99	5.91	8.27	10.81	8.19	8.81
1982	7.67	10.78	11.62	8.50	8.25	9.06	8.81	7.46	6.31	8.86	11.33	8.78	9.29
1979:													
January	5.97	8.21	8.99	6.50	6.23	6.93	6.62	5.79	4.87	6.57	8.62	6.63	7.10
February	6.00	8.22	9.03	6.53	6.26	6.97	6.65	5.82	4.92	6.58	8.75	6.68	7.16
March	6.02	8.28	8.99	6.56	6.29	7.00	6.69	5.83	4.95	6.65	8.75	6.75	7.20
April	6.03	8.55	9.04	6.55	6.34	6.96	6.74	5.89	4.95	6.73	8.92	6.65	7.11
May	6.08	8.46	9.15	6.63	6.37	7.08	6.78	5.95	4.99	6.78	8.84	6.80	7.24
June	6.11	8.50	9.14	6.67	6.40	7.12	6.82	6.14	5.06	6.86	8.91	6.83	7.33
July	6.16	8.53	9.26	6.72	6.46	7.15	6.87	6.21	5.04	6.89	9.05	6.83	7.34
August	6.18	8.49	9.34	6.70	6.43	7.13	6.84	6.20	5.10	6.90	9.10	6.85	7.35
September	6.30	8.58	9.52	6.80	6.52	7.24	6.93	6.29	5.18	6.98	9.17	6.95	7.48
October	6.31	8.58	9.49	6.82	6.55	7.25	6.95	6.21	5.19	7.01	9.11	6.99	7.44
November	6.34	8.72	9.51	6.87	6.60	7.29	7.00	6.20	5.22	7.07	9.27	7.02	7.49
December	6.38	8.74	9.57	6.98	6.70	7.42	7.12	6.22	5.27	7.10	9.29	7.15	7.62
1980:													
January	6.42	8.86	9.47	6.97	6.71	7.39	7.12	6.19	5.27	7.05	9.30	7.10	7.65
February	6.45	8.89	9.60	7.00	6.76	7.46	7.19	6.30	5.33	7.13	9.45	7.15	7.68
March	6.50	8.94	9.66	7.07	6.81	7.54	7.26	6.32	5.38	7.26	9.46	7.25	7.75
April	6.53	9.09	9.69	7.10	6.86	7.56	7.31	6.25	5.40	7.33	9.54	7.28	7.80
May	6.56	9.06	9.78	7.14	6.92	7.60	7.37	6.38	5.43	7.44	9.61	7.33	7.86
June	6.61	9.15	9.81	7.21	6.99	7.69	7.46	6.54	5.51	7.53	9.65	7.43	7.93
July	6.64	9.07	9.92	7.29	7.07	7.76	7.54	6.71	5.53	7.59	9.83	7.44	7.99
August	6.68	9.16	10.06	7.31	7.06	7.78	7.54	6.77	5.56	7.64	9.85	7.49	8.01
September	6.79	9.30	10.20	7.43	7.16	7.93	7.65	6.81	5.59	7.69	9.96	7.63	8.20
October	6.86	9.36	10.27	7.50	7.23	8.02	7.74	6.77	5.61	7.74	10.10	7.69	8.29
November	6.92	9.49	10.27	7.60	7.32	8.13	7.83	6.80	5.64	7.82	10.29	7.77	8.37
December	6.94	9.56	10.36	7.70	7.41	8.24	7.92	6.75	5.71	7.83	10.36	7.87	8.49
1981:													
January	7.03	9.77	10.46	7.73	7.46	8.24	7.96	6.78	5.72	7.87	10.35	7.88	8.51
February	7.06	9.85	10.45	7.75	7.49	8.27	7.99	6.80	5.75	7.89	10.56	7.91	8.55
March	7.10	9.84	10.48	7.81	7.54	8.33	8.05	6.77	5.77	7.94	10.52	8.01	8.61
April	7.13	9.71	10.48	7.88	7.63	8.41	8.14	6.82	5.79	8.11	10.76	8.05	8.65
May	7.17	9.68	10.58	7.92	7.65	8.47	8.17	6.92	5.84	8.20	10.68	8.16	8.74
June	7.21	9.92	10.66	7.97	7.69	8.54	8.23	7.08	5.89	8.31	10.75	8.22	8.79
July	7.24	10.08	10.81	8.02	7.75	8.57	8.28	7.14	5.92	8.39	10.78	8.21	8.83
August	7.30	10.11	10.94	8.03	7.75	8.59	8.29	7.12	5.98	8.41	10.99	8.26	8.85
September	7.40	10.25	11.10	8.16	7.87	8.70	8.41	7.15	6.00	8.53	11.22	8.33	8.96
October	7.43	10.23	11.19	8.16	7.89	8.73	8.45	7.09	6.05	8.50	10.97	8.38	9.03
November	7.47	10.37	11.21	8.21	7.95	8.78	8.51	7.14	6.04	8.53	11.09	8.42	9.07
December	7.45	10.38	11.29	8.27	8.01	8.83	8.56	7.14	6.11	8.56	11.08	8.53	9.17
1982:													
January	7.55	10.62	11.67	8.42	8.18	8.93	8.69	7.35	6.27	8.69	11.22	8.55	9.18
February	7.55	10.59	11.40	8.34	8.10	8.90	8.65	7.23	6.18	8.62	11.19	8.56	9.19
March	7.55	10.59	11.41	8.37	8.14	8.92	8.69	7.24	6.20	8.64	11.14	8.64	9.19
April	7.58	10.61	11.37	8.42	8.20	8.95	8.73	7.21	6.20	8.72	11.23	8.69	9.25
May	7.64	10.63	11.51	8.46	8.22	9.02	8.78	7.36	6.22	8.79	11.22	8.78	9.27
June	7.64	10.78	11.47	8.50	8.25	9.07	8.81	7.54	6.29	8.85	11.30	8.82	9.29
July	7.68	10.86	11.59	8.55	8.31	9.12	8.87	7.59	6.33	8.93	11.36	8.85	9.32
August	7.70	10.88	11.66	8.51	8.26	9.09	8.85	7.56	6.37	8.92	11.48	8.85	9.34
September	7.76	10.99	11.74	8.59	8.33	9.17	8.92	7.65	6.40	9.03	11.54	8.90	9.41
October	7.79	10.96	11.88	8.56	8.31	9.13	8.90	7.57	6.40	9.03	11.41	8.85	9.36
November	7.81	11.01	11.72	8.61	8.36	9.17	8.92	7.59	6.43	9.04	11.49	8.90	9.38
December	7.82	11.03	11.96	8.68	8.42	9.24	8.97	7.55	6.46	9.08	11.49	8.96	9.43

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 169 and 170.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—HOURLY EARNINGS—Con.

YEAR AND MONTH	AVERAGE HOURLY GROSS EARNINGS PER PRODUCTION WORKER ON PRIVATE MANUFACTURING PAYROLLS [1]													
	Durable goods industries				Nondurable goods industries									
	Electric and electronic equipment	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries	Total ★	Excluding overtime [2] ★	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products
	Dollars													
1961	2.35	2.80	2.38	1.92	2.11	2.05	2.17	1.78	1.63	1.64	2.34	2.75	2.58	3.01
1962	2.40	2.91	2.44	1.98	2.17	2.09	2.24	1.85	1.68	1.69	2.40	2.82	2.65	3.05
1963	2.46	3.01	2.49	2.03	2.22	2.15	2.30	1.91	1.71	1.73	2.48	2.89	2.72	3.16
1964	2.51	3.09	2.54	2.08	2.29	2.21	2.37	1.95	1.79	1.79	2.56	2.97	2.80	3.20
1965	2.58	3.21	2.62	2.14	2.36	2.27	2.44	2.09	1.87	1.83	2.65	3.06	2.89	3.28
1966	2.65	3.33	2.73	2.22	2.45	2.35	2.52	2.19	1.96	1.89	2.75	3.16	2.98	3.41
1967	2.77	3.44	2.85	2.35	2.57	2.47	2.64	2.27	2.06	2.03	2.87	3.28	3.10	3.58
1968	2.93	3.69	2.98	2.50	2.74	2.63	2.80	2.48	2.21	2.21	3.05	3.48	3.26	3.75
1969	3.09	3.89	3.15	2.66	2.91	2.79	2.96	2.62	2.35	2.31	3.24	3.69	3.47	4.00
1970	3.28	4.06	3.34	2.83	3.08	2.97	3.16	2.91	2.45	2.39	3.44	3.92	3.69	4.28
1971	3.49	4.45	3.50	2.97	3.27	3.15	3.38	3.16	2.57	2.49	3.67	4.20	3.97	4.57
1972	3.71	4.81	3.66	3.11	3.48	3.34	3.60	3.47	2.75	2.60	3.95	4.51	4.26	4.96
1973	3.91	5.15	3.83	3.29	3.70	3.54	3.85	3.76	2.95	2.76	4.20	4.75	4.51	5.28
1974	4.21	5.54	4.11	3.53	4.01	3.86	4.19	4.12	3.20	2.97	4.53	5.03	4.88	5.68
1975	4.64	6.07	4.53	3.81	4.37	4.22	4.61	4.55	3.42	3.17	5.01	5.38	5.39	6.48
1976	4.96	6.62	4.93	4.04	4.70	4.53	4.98	4.98	3.69	3.40	5.47	5.71	5.91	7.21
1977	5.39	7.29	5.29	4.36	5.11	4.91	5.37	5.54	3.99	3.62	5.96	6.12	6.43	7.83
1978	5.82	7.91	5.71	4.69	5.53	5.32	5.80	6.13	4.30	3.94	6.52	6.51	7.02	8.63
1979	6.32	8.53	6.17	5.03	6.01	5.78	6.27	6.67	4.66	4.23	7.13	6.94	7.60	9.36
1980	6.94	9.35	6.80	5.46	6.55	6.32	6.85	7.74	5.07	4.56	7.84	7.53	8.30	10.10
1981	7.62	10.39	7.42	5.97	7.18	6.94	7.44	8.88	5.52	4.97	8.60	8.19	9.12	11.38
1982	8.21	11.12	8.10	6.43	7.73	7.49	7.89	9.78	5.83	5.20	9.32	8.75	9.96	12.46
1979:														
January	6.12	8.34	5.99	4.93	5.81	5.60	6.08	6.34	4.52	4.16	6.81	6.75	7.33	9.01
February	6.14	8.35	6.03	4.96	5.82	5.61	6.10	6.51	4.51	4.16	6.84	6.77	7.33	9.10
March	6.17	8.42	6.05	4.95	5.85	5.64	6.12	6.62	4.52	4.18	6.89	6.81	7.37	9.30
April	6.12	8.26	6.04	4.96	5.90	5.72	6.19	6.79	4.48	4.18	6.93	6.76	7.52	9.44
May	6.22	8.56	6.11	5.00	5.92	5.70	6.21	6.82	4.53	4.19	6.98	6.87	7.48	9.38
June	6.26	8.53	6.12	4.99	5.94	5.72	6.21	6.82	4.55	4.21	7.07	6.91	7.54	9.31
July	6.28	8.55	6.17	5.02	6.04	5.82	6.28	6.84	4.66	4.23	7.18	6.94	7.61	9.38
August	6.36	8.44	6.14	5.03	6.05	5.81	6.28	6.53	4.77	4.21	7.24	6.98	7.66	9.34
September	6.46	8.58	6.21	5.06	6.12	5.87	6.32	6.46	4.82	4.27	7.33	7.08	7.74	9.50
October	6.48	8.69	6.32	5.11	6.15	5.91	6.35	6.36	4.84	4.31	7.35	7.10	7.83	9.48
November	6.51	8.70	6.39	5.14	6.22	5.97	6.50	7.00	4.87	4.32	7.43	7.13	7.89	9.56
December	6.63	8.92	6.49	5.21	6.27	6.03	6.55	7.02	4.88	4.38	7.49	7.21	7.93	9.47
1980:														
January	6.66	8.79	6.57	5.30	6.30	6.07	6.61	7.12	4.91	4.44	7.49	7.24	7.98	9.45
February	6.70	8.84	6.58	5.31	6.29	6.07	6.64	7.40	4.91	4.45	7.51	7.29	8.01	9.37
March	6.76	9.01	6.62	5.36	6.32	6.10	6.68	7.62	4.93	4.48	7.54	7.34	8.06	9.30
April	6.78	9.03	6.62	5.38	6.38	6.17	6.75	7.81	4.92	4.46	7.62	7.33	8.13	9.83
May	6.76	9.06	6.71	5.41	6.44	6.23	6.81	7.69	4.91	4.45	7.65	7.43	8.18	10.07
June	6.85	9.24	6.79	5.44	6.50	6.29	6.84	8.02	4.94	4.52	7.78	7.45	8.25	10.22
July	6.94	9.33	6.85	5.47	6.61	6.40	6.89	8.12	5.07	4.50	7.96	7.52	8.37	10.25
August	6.99	9.38	6.85	5.47	6.64	6.40	6.90	7.84	5.20	4.58	7.99	7.62	8.40	10.22
September	7.11	9.59	6.90	5.52	6.71	6.45	6.93	7.55	5.25	4.67	8.05	7.72	8.47	10.34
October	7.16	9.80	6.94	5.56	6.74	6.49	6.94	7.71	5.26	4.70	8.09	7.73	8.53	10.39
November	7.25	9.92	7.00	5.61	6.81	6.56	7.07	7.88	5.30	4.72	8.18	7.78	8.60	10.53
December	7.35	10.15	7.12	5.73	6.88	6.62	7.12	8.12	5.33	4.79	8.27	7.87	8.69	10.38
1981:														
January	7.37	10.01	7.18	5.81	6.96	6.71	7.19	8.53	5.35	4.87	8.27	7.90	8.75	11.07
February	7.40	9.99	7.19	5.82	6.97	6.73	7.23	8.59	5.34	4.86	8.27	7.94	8.80	11.34
March	7.44	10.15	7.22	5.84	7.00	6.76	7.27	8.64	5.35	4.92	8.30	8.00	8.85	11.24
April	7.47	10.22	7.23	5.90	7.07	6.85	7.35	8.92	5.36	4.94	8.37	8.02	8.95	11.42
May	7.51	10.33	7.30	5.92	7.10	6.85	7.41	9.06	5.40	4.96	8.42	8.08	8.99	11.30
June	7.57	10.45	7.33	5.92	7.13	6.88	7.41	9.36	5.41	4.98	8.55	8.12	9.06	11.31
July	7.65	10.44	7.43	5.97	7.22	6.97	7.45	9.46	5.50	4.93	8.73	8.20	9.16	11.43
August	7.74	10.38	7.55	5.97	7.23	6.97	7.48	8.70	5.65	4.97	8.67	8.25	9.18	11.32
September	7.76	10.50	7.58	6.06	7.37	7.09	7.57	8.77	5.69	5.05	8.95	8.38	9.37	11.55
October	7.82	10.75	7.59	6.06	7.33	7.07	7.52	8.67	5.72	5.06	8.82	8.41	9.36	11.47
November	7.84	10.74	7.68	6.11	7.38	7.13	7.62	9.04	5.74	5.05	8.89	8.42	9.41	11.58
December	7.92	10.77	7.80	6.19	7.45	7.21	7.68	8.97	5.72	5.05	8.96	8.49	9.51	11.59
1982:														
January	8.00	10.80	7.92	6.28	7.68	7.43	7.83	9.21	5.76	5.20	9.06	8.59	9.67	11.91
February	7.96	10.83	7.89	6.30	7.54	7.31	7.75	9.57	5.76	5.15	8.99	8.57	9.67	12.29
March	8.04	10.90	7.93	6.33	7.57	7.34	7.80	9.72	5.76	5.17	9.02	8.60	9.70	12.32
April	8.07	10.90	7.97	6.36	7.66	7.43	7.92	10.06	5.79	5.20	9.11	8.60	9.79	12.51
May	8.10	11.09	8.01	6.39	7.66	7.43	7.93	9.93	5.79	5.18	9.14	8.62	9.81	12.52
June	8.14	11.21	8.06	6.42	7.70	7.46	7.91	10.36	5.80	5.20	9.27	8.68	9.94	12.53
July	8.23	11.25	8.13	6.41	7.77	7.52	7.86	10.42	5.81	5.19	9.41	8.75	10.00	12.42
August	8.30	11.17	8.17	6.40	7.74	7.48	7.86	9.51	5.83	5.20	9.45	8.81	10.01	12.42
September	8.37	11.24	8.24	6.50	7.84	7.56	7.91	9.55	5.86	5.23	9.63	8.91	10.19	12.61
October	8.41	11.29	8.26	6.50	7.80	7.55	7.86	9.50	5.88	5.21	9.53	8.89	10.22	12.57
November	8.45	11.34	8.31	6.56	7.88	7.62	8.00	10.16	5.92	5.24	9.60	8.92	10.26	12.68
December	8.51	11.43	8.38	6.67	7.95	7.69	8.06	9.63	6.04	5.26	9.65	9.00	10.32	12.71

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 170.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—HOURLY EARNINGS—Con.

YEAR AND MONTH	AVERAGE HOURLY GROSS EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONAGRICULTURAL PAYROLLS [1]															
	Not adjusted for seasonal variation								Adjusted for seasonal variation [2]							
	Manufacturing		Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Total private ★	Mining [3]	Construction	Manufacturing ★	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate [3]	Services
	Rubber and misc. plastics products	Leather and leather products		Total	Wholesale trade	Retail trade										
	Dollars															
1961	2.38	1.68	.....	1.76	2.31	1.56	2.09	.....	2.14	2.64	3.20	2.32	.....	1.76	2.09	.....
1962	2.44	1.72	.....	1.83	2.37	1.63	2.17	.....	2.22	2.70	3.31	2.39	.....	1.83	2.17	.....
1963	2.47	1.76	.....	1.89	2.45	1.68	2.25	.....	2.28	2.75	3.41	2.45	.....	1.89	2.25	.....
1964	2.54	1.83	2.89	1.97	2.52	1.75	2.30	1.94	2.36	2.81	3.55	2.53	2.89	1.97	2.30	1.94
1965	2.61	1.88	3.03	2.04	2.61	1.82	2.39	2.05	2.46	2.92	3.70	2.61	3.03	2.04	2.39	2.05
1966	2.67	1.94	3.11	2.14	2.73	1.91	2.47	2.17	2.56	3.05	3.89	2.71	3.11	2.14	2.47	2.17
1967	2.75	2.07	3.23	2.25	2.88	2.01	2.58	2.29	2.68	3.19	4.11	2.82	3.23	2.25	2.58	2.29
1968	2.92	2.23	3.42	2.41	3.05	2.16	2.75	2.42	2.85	3.35	4.41	3.01	3.42	2.41	2.75	2.42
1969	3.07	2.36	3.63	2.56	3.23	2.30	2.93	2.61	3.04	3.60	4.79	3.19	3.63	2.56	2.93	2.61
1970	3.20	2.49	3.85	2.72	3.44	2.44	3.07	2.81	3.23	3.85	5.24	3.35	3.85	2.72	3.07	2.81
1971	3.39	2.59	4.21	2.88	3.65	2.60	3.22	3.04	3.45	4.06	5.69	3.57	4.21	2.88	3.22	3.04
1972	3.61	2.68	4.65	3.05	3.85	2.75	3.36	3.27	3.70	4.44	6.06	3.82	4.65	3.05	3.36	3.27
1973	3.81	2.79	5.02	3.23	4.08	2.91	3.53	3.47	3.94	4.75	6.41	4.09	5.02	3.23	3.53	3.47
1974	4.06	2.99	5.41	3.48	4.39	3.14	3.77	3.75	4.24	5.23	6.81	4.42	5.41	3.48	3.77	3.75
1975	4.39	3.21	5.88	3.73	4.73	3.36	4.06	4.02	4.53	5.95	7.31	4.83	5.88	3.73	4.06	4.02
1976	4.66	3.40	6.45	3.97	5.03	3.57	4.27	4.31	4.86	6.46	7.71	5.22	6.45	3.97	4.27	4.31
1977	5.17	3.61	6.99	4.26	5.39	3.85	4.54	4.65	5.25	6.94	8.10	5.68	6.99	4.26	4.54	4.65
1978	5.52	3.89	7.57	4.67	5.88	4.20	4.89	4.99	5.69	7.67	8.66	6.17	7.57	4.67	4.89	4.99
1979	5.97	4.22	8.16	5.06	6.39	4.53	5.27	5.36	6.16	8.49	9.27	6.70	8.16	5.06	5.27	5.36
1980	6.52	4.58	8.87	5.48	6.96	4.88	5.79	5.85	6.66	9.17	9.94	7.27	8.87	5.48	5.79	5.85
1981	7.17	4.99	9.70	5.92	7.56	5.25	6.31	6.41	7.25	10.04	10.82	7.99	9.70	5.92	6.31	6.41
1982	7.65	5.32	10.30	6.21	8.02	5.47	6.78	6.90	7.67	10.78	11.62	8.50	10.30	6.21	6.78	6.90
1979:																
January	5.82	4.13	7.90	4.97	6.18	4.48	5.12	5.24	5.96	.....	8.95	6.47	7.89	4.91	.....	5.19
February	5.84	4.14	7.91	4.98	6.21	4.47	5.17	5.27	6.00	.....	9.06	6.53	7.91	4.93	.....	5.22
March	5.85	4.16	7.89	4.99	6.24	4.48	5.14	5.27	6.03	.....	9.03	6.57	7.95	4.96	.....	5.24
April	5.82	4.17	7.88	5.01	6.31	4.50	5.21	5.29	6.03	.....	9.13	6.56	7.90	4.99	.....	5.27
May	5.90	4.18	7.93	5.01	6.30	4.49	5.20	5.27	6.09	.....	9.20	6.65	7.98	5.01	.....	5.27
June	5.92	4.18	8.02	5.03	6.34	4.50	5.21	5.28	6.13	.....	9.21	6.68	8.10	5.05	.....	5.32
July	5.97	4.18	8.18	5.05	6.40	4.52	5.29	5.30	6.18	.....	9.29	6.72	8.20	5.07	.....	5.37
August	5.97	4.22	8.30	5.06	6.41	4.53	5.28	5.31	6.21	.....	9.33	6.75	8.28	5.10	.....	5.39
September	6.06	4.29	8.43	5.14	6.52	4.58	5.37	5.45	6.26	.....	9.41	6.78	8.36	5.14	.....	5.46
October	6.14	4.31	8.42	5.15	6.51	4.59	5.36	5.48	6.26	.....	9.40	6.82	8.38	5.16	.....	5.47
November	6.17	4.34	8.50	5.18	6.57	4.62	5.41	5.54	6.32	.....	9.48	6.87	8.44	5.20	.....	5.52
December	6.24	4.35	8.53	5.18	6.68	4.61	5.48	5.61	6.38	.....	9.53	6.93	8.50	5.23	.....	5.60
1980:																
January	6.28	4.46	8.54	5.35	6.72	4.78	5.54	5.65	6.40	.....	9.42	6.94	8.53	5.28	.....	5.59
February	6.29	4.48	8.57	5.36	6.76	4.78	5.61	5.70	6.45	.....	9.62	7.00	8.56	5.31	.....	5.64
March	6.31	4.52	8.61	5.40	6.83	4.81	5.68	5.75	6.51	.....	9.70	7.06	8.68	5.37	.....	5.72
April	6.35	4.53	8.69	5.41	6.86	4.80	5.68	5.75	6.54	.....	9.78	7.11	8.72	5.39	.....	5.74
May	6.39	4.54	8.70	5.42	6.88	4.82	5.70	5.79	6.57	.....	9.83	7.15	8.76	5.42	.....	5.79
June	6.45	4.55	8.73	5.44	6.94	4.84	5.77	5.81	6.63	.....	9.89	7.22	8.82	5.46	.....	5.86
July	6.53	4.56	8.88	5.48	6.97	4.89	5.77	5.79	6.66	.....	9.95	7.29	8.90	5.50	.....	5.86
August	6.59	4.61	8.93	5.49	6.99	4.90	5.83	5.82	6.71	.....	10.05	7.36	8.90	5.53	.....	5.90
September	6.66	4.62	9.02	5.56	7.06	4.95	5.87	5.93	6.76	.....	10.10	7.41	8.95	5.56	.....	5.94
October	6.74	4.65	9.19	5.59	7.08	4.98	5.92	6.00	6.83	.....	10.18	7.51	9.16	5.61	.....	5.99
November	6.82	4.70	9.27	5.65	7.19	5.02	6.02	6.09	6.90	.....	10.24	7.60	9.20	5.67	.....	6.06
December	6.91	4.75	9.29	5.62	7.22	4.99	6.01	6.12	6.94	.....	10.31	7.65	9.25	5.68	.....	6.10
1981:																
January	6.97	4.86	9.32	5.80	7.31	5.17	6.11	6.21	7.00	.....	10.40	7.70	9.30	5.73	.....	6.15
February	6.96	4.88	9.43	5.84	7.37	5.19	6.22	6.27	7.05	.....	10.46	7.75	9.42	5.78	.....	6.21
March	6.99	4.91	9.40	5.85	7.41	5.20	6.20	6.29	7.11	.....	10.52	7.82	9.47	5.82	.....	6.26
April	7.06	4.93	9.52	5.87	7.46	5.22	6.21	6.30	7.14	.....	10.58	7.89	9.56	5.85	.....	6.29
May	7.13	4.96	9.57	5.88	7.49	5.22	6.25	6.34	7.18	.....	10.63	7.93	9.64	5.88	.....	6.34
June	7.14	4.96	9.60	5.88	7.49	5.22	6.25	6.33	7.23	.....	10.75	7.98	9.69	5.90	.....	6.36
July	7.19	4.97	9.66	5.91	7.57	5.24	6.28	6.34	7.27	.....	10.85	8.02	9.68	5.93	.....	6.42
August	7.23	4.97	9.86	5.93	7.64	5.25	6.38	6.41	7.33	.....	10.93	8.06	9.83	5.97	.....	6.49
September	7.29	5.08	9.95	6.03	7.68	5.36	6.39	6.52	7.37	.....	11.01	8.14	9.87	6.03	.....	6.53
October	7.31	5.09	9.94	6.00	7.71	5.29	6.43	6.58	7.40	.....	11.09	8.17	9.91	6.02	.....	6.57
November	7.32	5.11	10.05	6.03	7.77	5.31	6.52	6.66	7.45	.....	11.19	8.21	9.97	6.05	.....	6.63
December	7.39	5.14	10.06	6.01	7.76	5.31	6.46	6.66	7.46	.....	11.22	8.22	10.02	6.07	.....	6.64
1982:																
January	7.52	5.18	10.09	6.16	7.91	5.42	6.56	6.78	7.53	.....	11.59	8.39	10.07	6.09	.....	6.71
February	7.50	5.22	10.13	6.15	7.90	5.42	6.61	6.78	7.54	.....	11.40	8.35	10.12	6.09	.....	6.72
March	7.46	5.23	10.07	6.15	7.89	5.42	6.58	6.77	7.56	.....	11.46	8.38	10.15	6.12	.....	6.74
April	7.54	5.32	10.14	6.16	7.94	5.43	6.64	6.81	7.59	.....	11.48	8.43	10.18	6.14	.....	6.80
May	7.57	5.32	10.17	6.19	7.99	5.46	6.76	6.85	7.65	.....	11.57	8.47	10.24	6.18	.....	6.85
June	7.66	5.35	10.20	6.18	7.96	5.46	6.71	6.84	7.67	.....	11.57	8.51	10.29	6.20	.....	6.89
July	7.67	5.29	10.29	6.20	8.03	5.47	6.77	6.87	7.70	.....	11.63	8.54	10.31	6.23	.....	6.95
August	7.66	5.33	10.42	6.20	8.07	5.46	6.86	6.90	7.73	.....	11.65	8.56	10.38	6.24	.....	6.98
September	7.78	5.41	10.46	6.24	8.10	5.50	6.90	6.99	7.73	.....	11.66	8.57	10.39	6.24	.....	7.00
October	7.74	5.39	10.48	6.27	8.13	5.53	6.97	7.04	7.76	.....	11.77	8.58	10.45	6.29	.....	7.03
November	7.81	5.41	10.59	6.30	8.14	5.56	7.00	7.08	7.78	.....	11.71	8.61	10.51	6.32	.....	7.04
December	7.91	5.44	10.62	6.27	8.20	5.54	7.01	7.12	7.82	.....	11.86	8.63	10.58	6.33	.....	7.09

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 170 and 171.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—HOURLY EARNINGS AND WAGES

YEAR AND MONTH	ADJUSTED INDEXES OF AVERAGE HOURLY EARNINGS: PRIVATE NONFARM ECONOMY—Adjusted for seasonal variation (1977 = 100) [1]									MISCELLANEOUS WAGES—Not adjusted for seasonal variation (Dollars per hour)						
	Total private									Construction wages—ENR 20 cities [6]		Farm (U.S.) wage rates, hired workers, by method of pay [7]				Railroad wages (average, class I roads) [8]
	Current dollars ★	1977 dollars ★	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	Common labor	Skilled labor	All workers, by all methods of pay	All workers, paid by other than piece-rate	Paid cash wages only (all methods of pay)—Excluding perquisites	Paid cash wages only (paid by hour)—Excluding perquisites	
1961										2.83	4.19	0.99				2.68
1962										2.95	4.35	1.01				2.74
1963										3.08	4.53	1.05				2.82
1964	44.8	87.5	40.9	44.5	45.2	41.7	45.9	49.3	43.4	3.24	4.73	1.08				2.85
1965	46.3	89.0	42.6	46.2	46.3	43.7	47.7	51.2	44.8	3.42	4.95	1.14				3.01
1966	48.4	90.3	44.7	48.6	47.9	45.0	50.0	53.1	47.9	3.62	5.21	1.23				3.11
1967	50.8	92.1	46.6	51.4	50.1	46.9	52.7	55.3	50.5	3.88	5.53	1.33				3.29
1968	53.9	93.9	49.0	55.1	53.2	49.3	56.4	58.5	53.4	4.20	5.96	1.44				3.47
1969	57.5	95.0	52.7	59.9	56.3	52.4	60.0	62.1	57.3	4.63	6.51	1.55				3.71
1970	61.3	95.7	55.8	65.4	59.8	55.6	63.7	65.8	61.5	5.22	7.31	1.64				3.94
1971	65.6	98.3	59.0	70.9	63.8	60.8	67.5	69.8	66.2	5.99	8.33	1.73				4.42
1972	69.8	101.2	63.7	75.1	67.8	66.7	71.1	73.1	70.6	6.64	9.13	1.84				4.92
1973	74.1	101.1	68.5	79.2	71.9	71.9	75.2	77.1	74.9	7.07	9.58	2.00				5.43
1974	80.0	98.3	75.9	84.2	78.1	77.5	81.2	82.9	80.7	7.55	10.18	2.25	2.21	2.43	2.32	5.71
1975	86.7	97.6	85.4	90.3	85.9	84.3	87.3	89.1	86.5	8.30	11.01	2.43	2.38	2.60	2.45	6.24
1976	92.9	99.0	92.5	95.1	92.5	92.2	92.9	94.0	92.9	8.93	11.85	2.66	2.61	2.81	2.65	6.92
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9.46	12.56	2.87	2.82	3.06	2.90	7.48
1978	108.2	100.5	112.2	106.7	108.3	108.2	109.1	107.6	107.4	10.08	13.36	3.09	3.04	3.22	3.10	8.27
1979	116.8	97.4	122.9	114.1	117.6	116.8	118.0	116.0	115.1	10.78	14.22	3.39	3.34	3.58	3.41	8.93
1980	127.3	93.5	134.2	121.9	129.4	127.2	127.8	127.0	125.4	11.73	18.42	3.66	3.59	3.82	3.67	9.92
1981	138.9	92.6	148.2	132.0	141.9	139.4	138.0	138.1	137.3	12.92	16.78					10.84
1982	148.3	93.3	159.0	141.1	152.5	148.6	145.0	148.3	147.6	14.28	18.56					11.51
1979:																
January	112.9	99.8	117.6	110.0	113.2	112.7	114.7	112.7	111.5	10.37	13.76	3.38	3.34	3.60	3.34	8.54
February	113.6	99.4	118.3	111.5	114.0	113.1	115.1	113.8	112.1	10.40	13.79					8.77
March	114.1	98.9	119.3	111.3	114.8	113.8	115.6	113.1	112.6	10.40	13.80					8.64
April	114.9	98.6	123.0	112.2	115.8	113.1	116.4	114.6	113.4	10.40	13.81	3.40	3.35	3.64	3.42	8.71
May	115.3	97.8	122.2	113.3	116.4	114.3	116.6	114.3	113.3	10.43	13.90					8.59
June	116.1	97.4	123.1	113.4	117.1	115.7	117.3	114.8	114.3	10.70	14.11					8.67
July	117.0	97.1	124.5	114.2	117.9	117.2	118.0	116.4	115.2	11.03	14.37	3.23	3.20	3.41	3.30	9.19
August	117.6	96.6	123.5	114.7	118.6	118.4	118.6	116.3	115.7	11.05	14.45					8.12
September	118.8	96.5	124.8	115.8	119.5	119.7	119.8	118.2	117.2	11.10	14.51					9.26
October	119.1	95.8	124.8	115.6	120.2	120.0	120.1	117.7	117.5	11.12	14.65	3.57	3.50	3.72	3.58	9.14
November	120.1	95.6	126.6	116.5	121.2	121.0	121.1	118.9	118.5	11.20	14.77					9.26
December	121.3	95.4	126.9	117.2	122.4	121.6	122.2	120.5	120.1	11.21	14.77					9.30
1980:																
January	121.8	94.5	128.0	115.8	123.0	122.0	123.4	121.7	120.0	11.22	14.78	3.69	3.65	3.91	3.65	9.45
February	122.8	94.2	128.8	116.2	124.2	122.8	123.9	123.3	121.0	11.25	14.82					9.65
March	124.1	93.9	130.0	119.2	125.4	124.3	125.1	124.8	122.4	11.27	14.82					9.57
April	124.8	93.4	132.7	120.0	126.3	125.0	125.5	124.9	122.9	11.27	14.82	3.61	3.56	3.77	3.60	9.55
May	125.7	93.3	132.9	120.6	127.7	125.6	126.1	125.2	124.1	11.34	14.91					9.51
June	126.9	93.3	134.1	121.4	129.0	126.4	127.2	126.7	125.7	11.59	15.20					9.52
July	127.7	93.7	134.3	121.9	130.3	127.7	128.3	126.8	125.4	11.83	15.49	3.54	3.49	3.74	3.62	10.11
August	128.5	93.6	135.0	123.2	131.2	127.8	128.9	128.0	126.4	12.02	15.70					10.28
September	129.4	93.3	136.7	123.8	132.2	128.3	129.9	128.7	127.3	12.17	15.79					10.31
October	130.7	93.3	137.5	124.7	133.4	131.4	130.7	129.8	128.5	12.25	15.91	3.85	3.73	3.92	3.83	10.25
November	132.0	93.2	139.3	125.4	134.5	132.3	132.0	131.9	130.2	12.28	15.95					10.49
December	132.5	92.7	139.9	126.2	135.4	132.7	132.3	131.6	130.9	12.29	16.04					10.39
1981:																
January	133.8	92.9	142.2	127.4	136.5	133.6	134.0	133.9	131.8	12.28	16.07	4.12	4.04	4.36	4.09	10.51
February	135.0	93.0	143.3	127.9	137.5	135.2	134.9	136.2	133.1	12.28	16.07					10.71
March	135.8	93.0	144.2	128.8	138.5	136.0	135.7	135.8	133.9	12.36	16.11					10.49
April	136.7	93.1	145.9	129.5	139.7	137.4	136.4	135.9	134.8	12.45	16.13	3.92	3.88	4.09	3.91	10.58
May	137.5	92.9	145.7	129.9	140.5	138.6	137.0	136.7	135.9	12.56	16.30					10.62
June	138.2	92.7	147.3	131.1	141.4	139.3	137.3	136.8	136.7	12.77	16.48					10.54
July	139.0	92.1	148.9	132.3	142.3	139.1	138.2	137.5	137.3	13.03	16.85					10.56
August	140.4	92.3	149.4	133.1	143.4	141.3	139.3	139.7	139.0	13.09	16.98					10.66
September	141.4	92.0	151.5	134.1	144.6	141.8	140.8	139.8	139.7	13.27	17.31					10.65
October	141.9	92.0	151.2	134.9	145.4	142.4	140.2	140.6	140.6	13.62	17.66					10.61
November	143.0	92.4	153.2	136.2	146.4	143.5	140.9	142.6	142.1	13.69	17.74					10.79
December	143.3	92.2	153.1	136.6	147.0	144.0	141.5	141.5	142.2	13.69	17.72					11.00
1982:																
January	144.9	93.1	155.9	140.7	148.9	144.9	142.1	143.7	143.3	13.78	17.89					11.25
February	145.1	93.1	155.7	138.5	149.1	145.5	142.5	144.8	143.8	13.83	17.99					11.39
March	145.5	93.5	155.6	139.1	150.1	146.0	142.8	144.2	143.9	13.83	18.00					11.09
April	146.4	93.8	156.1	139.4	150.9	146.5	143.6	145.3	145.3	13.85	18.07					11.22
May	147.5	93.5	156.5	140.4	151.8	147.5	144.6	147.8	146.4	14.15	18.39					11.29
June	148.0	92.8	159.2	140.5	152.5	148.5	144.6	146.8	147.4	14.15	18.40					11.29
July	148.8	92.8	160.9	141.2	153.3	148.8	145.2	148.2	148.5	14.45	18.70					11.54
August	149.6	93.0	161.0	141.4	154.1	149.9	145.8	150.0	149.4	14.56	18.98					11.55
September	150.0	93.1	162.8	141.6	154.6	150.1	146.2	150.6	149.8	14.64	18.99					11.59
October	150.7	93.1	162.1	142.9	154.7	151.1	147.1	152.0	150.5	14.64	19.01					11.64
November	151.1	93.4	162.9	141.9	155.3	152.2	147.5	152.6	150.7	14.69	19.10					12.07
December	151.9	94.1	163.0	144.0	155.8	153.1	148.1	153.0	152.0	14.77	19.26					12.17

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 171.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—WEEKLY EARNINGS, HELP-WANTED INDEX

YEAR AND MONTH	AVERAGE WEEKLY EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONAGRICULTURAL PAYROLLS (Dollars, except as noted)														HELP-WANTED ADVERTISING INDEX—Seasonally adjusted (1967 = 100) [3]
	Seasonally adjusted—Gross earnings, Total private [1]		Not adjusted for seasonal variation												
						Manufacturing			Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	
	Current dollars	1977 dollars	Total private [2]	Mining	Construction	Total	Durable goods	Nondurable goods		Total	Wholesale trade	Retail trade			
1961	82.60	167.21	82.60	106.92	118.08	92.34	99.94	82.92	.....	67.41	93.56	58.66	77.12	.....	52
1962	85.91	172.16	85.91	110.70	122.47	96.56	104.70	86.15	.....	69.91	96.22	60.96	80.94	.....	59
1963	88.46	175.17	88.46	114.40	127.19	99.23	108.09	87.91	.....	72.01	99.47	62.66	84.38	.....	59
1964	91.33	178.38	91.33	117.74	132.06	102.97	112.05	90.91	118.78	74.66	102.56	64.75	85.79	70.03	67
1965	95.45	183.21	95.45	123.52	138.38	107.53	117.18	94.64	125.14	76.91	106.49	66.61	88.91	73.60	84
1966	98.82	184.37	98.82	130.24	146.26	112.19	121.96	98.49	128.13	79.39	111.11	68.57	92.13	77.04	104
1967	101.84	184.83	101.84	135.89	154.95	114.49	123.60	102.03	130.82	82.35	116.06	70.95	95.72	80.36	100
1968	107.73	187.68	107.73	142.71	164.49	122.51	132.07	109.05	138.85	87.00	122.31	74.95	101.75	83.97	110
1969	114.61	189.44	114.61	154.80	181.54	129.51	139.59	115.53	147.74	91.39	129.85	78.66	108.70	90.57	121
1970	119.83	186.94	119.83	164.40	195.45	133.33	143.07	120.43	155.93	96.02	137.26	82.47	112.67	96.66	93
1971	127.31	190.58	127.31	172.14	211.67	142.44	153.14	126.51	168.82	101.09	144.18	87.62	117.85	103.06	83
1972	136.90	198.41	136.90	189.14	221.19	154.71	167.68	138.16	187.86	108.45	151.99	91.85	122.98	110.85	103
1973	145.39	198.35	145.39	201.40	235.89	166.46	180.53	146.52	203.31	111.76	160.34	96.32	129.20	117.29	126
1974	154.76	190.12	154.76	219.14	249.25	176.80	191.29	156.79	217.48	119.02	170.33	102.68	137.61	126.00	110
1975	163.53	184.16	163.53	249.31	266.08	190.79	205.49	169.56	233.44	126.45	183.05	108.86	148.19	134.67	80
1976	175.45	186.85	175.45	273.90	283.73	209.32	226.55	185.18	256.71	133.79	194.66	114.60	155.43	143.52	95
1977	189.00	189.00	189.00	301.20	295.65	228.90	248.46	201.33	278.90	142.52	209.13	121.66	165.26	153.45	118
1978	203.70	189.31	203.70	332.88	318.69	249.27	270.44	217.88	302.80	153.64	228.14	130.20	178.00	163.67	149
1979	219.91	183.41	219.91	365.07	342.99	269.34	290.90	236.19	325.58	164.96	247.93	138.82	190.77	175.27	158
1980	235.10	172.74	235.10	397.06	367.78	288.62	310.78	255.45	351.25	176.46	267.96	147.38	209.60	190.71	129
1981	255.20	170.13	255.20	438.75	399.26	318.00	343.31	280.74	382.18	190.62	291.06	158.03	229.05	208.97	119
1982	266.92	167.87	266.92	459.23	426.45	330.65	356.06	296.83	401.70	198.10	307.97	163.55	245.44	224.94	86
1979:															
January	212.77	188.13	210.74	348.10	311.95	260.65	283.44	226.01	312.84	159.04	237.31	133.95	186.37	169.78	161
February	214.20	187.40	212.40	350.17	320.57	262.51	286.47	226.40	315.61	159.86	238.46	134.55	188.19	170.75	158
March	215.87	187.06	214.91	355.21	333.53	266.34	289.80	229.91	314.02	161.68	242.74	135.74	186.58	171.80	156
April	212.86	182.56	211.65	364.23	321.82	254.80	273.53	225.38	308.11	162.83	243.57	137.70	189.12	171.93	155
May	217.41	184.40	215.84	361.24	341.30	265.86	288.86	231.47	314.82	162.32	245.07	136.50	187.20	171.28	154
June	218.84	183.59	219.35	367.20	347.32	269.47	291.92	234.04	321.60	165.49	247.26	139.50	188.08	173.71	153
July	220.63	183.10	221.76	355.70	350.03	268.13	288.86	237.37	327.20	168.17	249.60	142.38	191.50	176.49	155
August	221.70	182.17	222.48	365.92	355.85	268.00	288.05	238.37	334.49	167.99	249.99	142.24	190.61	176.29	155
September	223.48	181.54	225.54	373.23	361.76	274.04	295.39	242.35	336.36	167.56	252.98	140.61	194.39	178.22	159
October	223.57	179.72	225.27	374.95	357.77	274.85	295.80	242.31	336.80	166.86	253.24	139.54	194.03	178.65	167
November	224.99	178.99	225.70	381.06	348.07	277.55	297.43	246.31	341.70	167.83	255.57	140.45	196.38	180.60	158
December	227.13	178.70	229.04	383.69	356.00	285.48	308.67	250.17	341.20	170.42	261.19	142.91	199.47	184.01	159
1980:															
January	227.84	176.89	225.34	384.52	334.29	277.41	297.82	245.70	337.33	170.67	258.72	142.44	200.55	183.63	154
February	228.98	175.60	226.40	384.94	342.72	278.60	300.64	244.68	337.66	170.98	259.58	142.44	203.64	185.25	151
March	229.80	173.83	228.80	388.00	349.69	281.39	303.86	246.48	340.10	172.80	262.27	143.82	206.18	186.88	145
April	230.86	172.93	229.20	389.96	355.62	279.74	301.64	246.91	343.26	172.58	263.42	142.56	205.62	186.30	122
May	231.26	171.56	229.60	386.86	361.86	280.60	300.96	249.87	341.91	173.44	264.88	144.12	205.77	187.60	112
June	232.71	170.96	233.33	396.20	372.78	284.07	305.29	252.20	345.71	175.71	265.11	147.14	210.03	190.57	115
July	233.10	171.15	234.39	380.94	374.98	282.85	303.42	254.49	354.31	178.65	266.95	150.61	208.87	191.65	118
August	235.52	171.54	237.14	395.71	376.24	288.01	308.87	258.96	354.52	180.07	268.42	151.41	211.63	192.64	117
September	237.95	171.68	239.69	404.55	387.60	295.71	318.79	262.36	358.09	179.03	271.81	149.49	211.91	193.32	122
October	241.10	172.09	242.16	409.03	390.26	298.50	323.21	263.53	365.76	179.44	274.00	149.90	214.90	195.60	127
November	243.57	172.01	244.28	413.76	378.96	305.52	330.89	268.31	367.09	181.37	276.82	150.60	218.53	198.53	134
December	245.68	171.80	247.06	422.55	385.39	314.16	341.96	273.82	371.60	182.65	280.86	152.20	218.16	199.51	130
1981:															
January	248.50	172.57	246.75	426.95	381.79	308.43	332.90	272.83	367.21	183.86	281.44	152.52	222.40	201.83	128
February	248.87	171.52	247.10	422.57	366.80	306.13	329.97	271.13	372.49	185.71	282.27	153.62	226.41	204.40	129
March	250.98	171.90	249.92	417.22	390.90	311.62	337.37	273.70	370.36	186.62	285.29	154.96	225.68	205.05	125
April	252.76	172.18	250.98	424.33	387.76	312.84	338.92	275.02	374.14	188.43	286.46	156.60	225.42	205.38	118
May	253.45	171.13	252.38	424.95	391.46	317.59	343.88	279.74	376.10	188.16	288.37	156.06	225.63	206.05	118
June	254.50	170.69	255.23	419.62	396.55	320.39	346.72	281.64	381.12	189.92	289.11	158.17	225.63	206.99	121
July	256.63	170.07	257.74	439.49	408.62	317.59	342.80	282.30	384.47	193.85	293.72	161.92	227.96	209.85	123
August	258.02	169.64	259.88	446.86	409.16	320.40	345.32	284.86	389.47	194.50	295.67	162.23	232.23	211.53	119
September	257.95	167.94	259.74	449.98	397.38	322.32	346.26	288.17	390.04	194.17	295.68	161.87	230.04	211.25	112
October	259.74	168.44	261.54	456.26	419.63	323.95	350.07	286.60	389.65	192.00	297.61	157.64	232.77	213.85	110
November	261.50	168.93	262.20	460.43	414.77	325.94	352.08	288.56	394.97	192.36	299.92	158.24	236.02	216.45	111
December	261.10	168.02	262.24	465.02	418.86	329.97	356.73	292.04	395.36	194.12	301.09	160.89	233.85	217.12	109
1982:															
January	258.28	165.88	255.95	455.60	388.61	312.38	336.66	278.02	389.47	191.58	299.00	157.18	237.47	218.99	106
February	264.65	169.87	262.74	462.78	406.12	326.93	353.33	291.04	398.11	194.34	300.99	159.35	239.28	220.35	103
March	263.84	169.56	262.74	463.84	422.17	327.27	353.23	289.93	393.74	194.34	302.19	159.35	238.65	220.03	96
April	264.89	169.69	263.03	454.11	416.14	325.85	350.84	291.06	394.45	194.66	303.31	160.73	240.37	221.33	88
May	267.75	169.78	265.87	453.90	431.63	329.94	356.29	294.14	395.61	197.46	306.02	162.71	245.39	222.63	87
June	267.68	167.93	267.40	461.38	430.13	334.05	360.99	297.99	400.86	198.38	306.46	164.35	242.23	224.35	85
July	268.73	167.54	270.34	461.55	440.42	332.60	357.50	299.15	403.37	202.12	310.76	167.93	245.07	227.40	83
August	269.00	167.18	271.04	461.31	438.42	331.89	356.33	299.54	410.55	201.50	311.50	167.62	249.02	227.70	78
September	269.00	166.98	270.05	461.58	433.21	334.15	357.63	304.19	405.85	200.30	311.04	165.55	249.09	228.57	73
October	269.27	166.32	270.31	459.22	440.75	333.84	357.90	301.08	406.62	199.39	313.01	164.79	252.31	228.80	76
November	269.97	166.96	271.01	458.02	423.09	336.37	363.13	305.74	413.01	199.71	313.39	164.58	253.40	230.10	79
December	272.14	168.61	273.70	465.47	440.13	344.60	371.45	310.85	416.30	203.15	317.34	168.97	254.46	232.11	83

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—WORK STOPPAGES, UNEMPLOYMENT INSURANCE PROGRAMS

YEAR AND MONTH	WORK STOPPAGES [1]			ALL PROGRAMS INSURED UNEMPLOYMENT, WEEKLY AVERAGE (Thousands) [2]	STATE PROGRAMS [3]						FEDERAL EMPLOYEES' PROGRAM—Insured unemployment, weekly average (Thousands) [4]	VETERANS' PROGRAMS [5]				RAILROAD PROGRAM [6]		
						Insured unemployment												
							Percent of average monthly covered employment											
	Number of stoppages—Beginning in period (Number)	Workers involved—Beginning in period (Thousands)	Days idle during period (Thousands)		Initial claims (Thousands)	Weekly average (Thousands)	Unadjusted for seasonal variation	Adjusted for seasonal variation	Beneficiaries, average weekly number (Thousands)	Benefits paid (Mil. of dollars)		Initial claims (Thousands)	Insured unemployment, weekly average (Thousands)	Beneficiaries, average weekly number (Thousands)	Benefits paid (Mil. of dollars)	Applications (Thousands)	Insured unemployment, weekly average (Thousands)	Benefits paid (Mil. of dollars)
1961	195	1,031	10,140	2,481	18,187	2,290	5.6	.....	2,004	3,422.7	33	338	67	65	107.5	271	91	201.9
1962	211	793	11,760	1,924	15,710	1,783	4.4	.....	1,525	2,675.4	29	331	50	47	79.7	206	62	132.6
1963	181	512	10,020	1,939	15,485	1,806	4.3	.....	1,541	2,774.7	32	342	55	52	91.8	161	47	99.5
1964	246	1,183	16,220	1,726	13,936	1,607	3.8	.....	1,373	2,522.1	30	335	51	48	90.2	155	38	78.4
1965	268	999	15,140	1,419	12,047	1,328	3.0	.....	1,131	2,166.0	25	266	36	34	67.5	138	30	60.3
1966	321	1,300	16,000	1,123	10,575	1,061	2.3	.....	895	1,771.3	20	182	21	19	39.5	145	20	39.3
1967	381	2,192	31,320	1,270	11,760	1,205	2.5	.....	1,017	2,092.3	20	222	23	21	46.3	241	20	40.6
1968	392	1,855	35,567	1,187	10,463	1,111	2.2	.....	936	2,031.6	23	269	32	29	69.2	139	20	40.4
1969	412	1,576	29,397	1,177	10,385	1,101	2.1	.....	923	2,127.9	20	333	37	34	87.0	100	17	37.0
1970	381	2,468	52,761	2,070	15,387	1,805	3.4	.....	1,518	3,848.5	31	556	79	75	203.2	128	18	38.7
1971	298	2,516	35,538	2,608	15,337	2,150	4.1	.....	1,814	4,957.0	34	622	131	115	356.0	609	26	75.7
1972	250	975	16,764	2,192	13,575	1,848	3.5	.....	1,563	4,471.0	36	523	106	103	361.8	105	20	51.5
1973	317	1,400	16,260	1,793	12,820	1,632	2.7	.....	1,370	4,007.6	38	360	62	60	209.4	93	12	30.6
1974	424	1,796	31,809	2,558	18,880	2,262	3.5	.....	1,881	5,974.9	40	377	71	65	249.2	69	10	22.2
1975	235	965	17,563	4,943	24,863	3,996	6.0	.....	3,371	11,754.7	45	413	100	101	528.5	153	27	89.5
1976	231	1,519	23,962	3,846	20,065	2,991	4.6	.....	2,450	8,974.5	50	401	98	98	593.0	115	27	134.8
1977	298	1,212	21,258	3,304	19,488	2,655	3.9	.....	2,178	8,357.2	46	354	81	78	470.7	104	21	99.8
1978	219	1,006	23,774	3,311	18,014	2,359	3.3	.....	1,942	8,227.2	34	273	53	53	277.7	130	25	89.0
1979	235	1,021	20,409	2,592	20,160	2,433	2.9	.....	2,033	8,612.9	29	282	52	52	287.5	107	18	82.5
1980	187	795	20,844	3,837	25,373	3,350	3.9	.....	2,864	13,761.1	30	267	56	56	357.7	162	34	176.1
1981	145	729	16,908	3,410	23,939	3,048	3.5	.....	2,614	13,257.8	32	193	41	41	280.7	184	40	210.8
1982	96	656	9,061	4,590	30,298	4,057	4.8	.....	3,558	21,485.5	32	136	11	9	55.3	246	62	338.7
1979:																		
January	13	32	1,167	3,198	2,421	3,037	3.9	3.1	2,472	972.8	37	24	54	57	24.4	13	24	9.6
February	13	28	795	3,209	1,576	3,053	4.0	3.1	2,690	915.1	35	21	53	55	20.5	6	25	9.9
March	19	53	711	2,921	1,396	2,750	3.6	3.0	2,524	975.6	33	21	52	55	22.8	5	23	10.5
April	32	336	3,649	2,610	1,589	2,440	3.1	3.0	2,132	777.7	27	20	48	49	19.6	3	17	7.3
May	21	51	2,074	2,230	1,309	2,078	2.6	2.8	1,835	725.2	24	20	45	47	20.4	3	12	5.7
June	30	70	1,473	2,119	1,400	1,991	2.5	2.9	1,714	610.3	23	24	45	46	18.6	9	9	3.3
July	24	90	1,424	2,429	1,778	2,300	2.8	2.9	1,793	665.7	25	28	51	49	21.0	15	11	3.7
August	20	70	1,739	2,377	1,545	2,245	2.7	3.0	1,919	765.0	25	28	52	53	23.9	8	12	4.2
September	24	70	1,383	2,164	1,219	2,024	2.4	3.0	1,749	606.3	25	23	52	53	20.8	13	20	5.7
October	26	143	2,048	2,236	1,641	2,057	2.4	3.0	1,661	674.0	28	26	52	51	23.3	11	20	8.0
November	8	53	2,273	2,559	1,826	2,384	2.8	3.1	1,842	728.4	29	24	54	53	23.1	10	19	6.5
December	5	24	1,674	3,047	2,265	2,864	3.4	3.2	2,184	843.9	31	24	56	55	23.1	11	22	8.1
1980:																		
January	11	126	2,432	3,740	2,837	3,537	4.1	3.2	2,993	1,283.9	34	25	60	65	29.6	22	38	15.0
February	12	29	2,580	3,730	1,818	3,518	4.1	3.1	3,048	1,229.9	32	21	58	61	25.4	7	36	14.6
March	14	34	2,154	3,652	1,705	3,356	3.9	3.4	3,136	1,218.2	30	21	63	59	24.9	5	29	13.9
April	13	53	1,498	3,627	2,192	3,278	3.8	3.7	2,884	1,232.2	25	21	52	56	24.5	4	28	13.0
May	24	71	1,096	3,680	2,248	3,343	3.9	4.3	2,796	1,196.8	22	20	50	50	22.0	6	25	10.0
June	23	127	1,596	3,790	2,319	3,455	4.0	4.7	2,962	1,213.6	20	23	45	29	11.8	24	25	10.1
July	26	175	2,697	4,140	2,737	3,692	4.3	4.5	3,130	1,397.5	26	27	58	72	33.3	44	35	13.3
August	17	38	2,151	3,911	1,828	3,406	3.9	4.4	3,026	1,244.4	25	23	55	58	24.6	13	37	17.3
September	18	80	2,319	3,961	1,702	3,087	3.6	4.4	2,656	1,144.9	29	25	56	56	24.8	10	40	18.8
October	18	34	1,273	3,660	1,808	2,903	3.3	4.1	2,488	1,125.4	32	23	56	55	25.9	9	35	17.8
November	7	21	603	3,726	1,673	2,983	3.4	3.8	2,381	1,055.1	35	17	54	54	21.0	7	36	14.3
December	4	6	445	4,085	2,544	3,321	3.8	3.5	2,738	1,243.0	37	21	55	58	27.0	11	41	18.0
1981:																		
January	6	12	258	4,621	2,665	3,844	4.4	3.4	3,230	1,419.6	41	19	57	59	26.6	13	51	23.3
February	7	11	118	4,264	1,815	3,669	4.2	3.2	3,222	1,315.3	40	17	54	55	22.5	5	48	22.0
March	16	202	862	3,948	1,695	3,382	3.9	3.3	3,069	1,394.7	36	18	51	53	24.7	5	45	23.2
April	17	48	4,085	3,453	1,651	2,988	3.4	3.4	2,698	1,226.7	31	16	46	49	23.0	6	41	19.2
May	18	85	4,454	3,111	1,418	2,691	3.1	3.4	2,331	1,006.2	27	15	43	43	20.0	7	38	15.4
June	30	200	2,618	2,949	1,741	2,596	3.0	3.4	2,250	1,009.8	25	19	42	44	21.1	26	30	16.2
July	23	80	1,576	3,012	3,114	2,743	3.1	3.2	2,280	1,061.9	25	22	44	44	22.8	41	29	11.5
August	9	36	1,018	2,874	1,610	2,656	3.0	3.4	3,486	1,004.9	25	19	44	45	21.4	13	29	7.1
September	5	26	899	2,680	1,581	2,488	2.9	3.5	2,174	1,001.0	29	15	34	35	17.1	15	35	15.0
October	7	13	734	2,753	1,998	2,592	3.0	3.7	2,142	997.2	32	11	26	26	13.0	21	37	16.0
November	5	12	141	3,228	2,286	3,061	3.5	3.9	2,392	1,079.7	36	9	22	22	10.0	13	43	16.4
December	2	4	146	3,935	3,272	3,778	4.3	4.1	3,171	1,592.5	39	11	19	20	10.2	19	56	25.3
1982:																		
January	2	6	203	4,681	3,328	4,470	5.1	4.1	3,802	1,765.1	40	8	16	15	7.1	22	73	30.5
February	3	4	241	4,723	2,272	4,376	5.0	4.0	3,906	1,783.4	40	8	13	12	5.3	11	67	28.0
March	4	13	357	4,892	2,418	4,282	4.9	4.3	3,946	2,075.5	38	10	11	10	5.1	9	65	33.9
April	14	60	533	4,760	2,347	4,067	4.6	4.6	3,672	1,849.9	33	9	10	8	4.0	5	52	26.3
May	15	43	658	4,387	1,989	3,729	4.3	4.6	3,257	1,573.4	29	8	9	7	3.4	5	43	19.1
June	18	43	907	4,328	2,399	3,707	4.3	4.7	3,329	1,692.2	28	10	8	7	3.3	36	41	18.6
July	13	38	845	4,495	2,658	3,912	4.6	4.5	3,332	1,682.1	29	10	7	6	2.8	70	54	18.0
August	9	19	754	4,398	2,358	3,831	4.4	4.7	3,414	1,747.3	27	11	7	5	2.8	20	59	27.0
September	14	390	2,089	4,282	2,344	3,712	4.2	5.0	3,306	1,711.3	26	11	8	6	2.9	14	65	31.1
October	3	38	905	4,391	2,443	3,828	4.4	5.3	3,262	1,847.3	28	10	9	7	3.4	20	73	31.6
November	1	2	805	4,635	2,661	4,156	4.7	5.3	3,448	1,820.0	31	17	14	8	4.0	17	76	35.1
December	0	0	764	5,074	3,080	4,581	5.2	5.0	3,677	2,138.0	33	24	26	20	11.2	17	81	39.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—BANKING

YEAR AND MONTH	OPEN MARKET PAPER OUTSTANDING, END OF YEAR OR MONTH						AGRICULTURAL LOANS AND DISCOUNTS OUTSTANDING OF AGENCIES SUPERVISED BY THE FARM CREDIT ADMINISTRATION, END OF YEAR OR MONTH [3]				FEDERAL RESERVE BANKS, CONDITION, END OF YEAR OR MONTH, ASSETS [6]				
	Bankers' acceptances [1]	Commercial and finance company paper [2]										Reserve bank credit outstanding			
		Total	Financial companies			Nonfinancial companies	Total	Farm mortgage loans: Federal land banks	Loans to cooperatives [4]	Other loans and discounts [5]	Total [7]	Total [7]	Loans	U.S. Govt. securities [8]	Gold certificate account
	Millions of dollars														
1961	2,683						5,277	2,828	697	1,752	54,331	31,362	130	28,881	16,615
1962	2,650						5,753	3,052	735	1,966	56,019	33,902	38	30,820	15,696
1963	2,890						6,403	3,310	840	2,253	58,029	36,418	63	33,593	15,237
1964	3,385						7,104	3,718	958	2,428	62,868	39,930	186	37,044	15,075
1965	3,392						8,080	4,281	1,055	2,745	65,371	43,340	137	40,768	13,436
1966	3,603	13,645	12,888	2,332	10,556	757	9,452	4,958	1,290	3,205	70,332	47,192	173	44,282	12,674
1967	4,317	17,085	14,974	2,790	12,184	2,111	10,848	5,609	1,506	3,733	75,330	51,948	141	49,112	11,481
1968	4,426	21,173	18,399	4,427	13,972	2,774	11,748	6,126	1,577	4,044	78,972	56,614	188	52,937	10,026
1969	5,451	32,600	27,244	6,503	20,741	5,356	13,204	6,714	1,732	4,758	84,050	60,841	183	57,154	10,036
1970	7,058	33,071	25,938	5,514	20,424	7,133	14,774	7,187	2,030	5,557	90,157	66,795	335	62,142	10,457
1971	7,889	32,126	25,879	5,297	20,582	6,247	16,347	7,917	2,076	6,354	99,523	75,821	39	70,218	9,875
1972	6,898	34,721	27,753	5,655	22,098	6,968	18,293	9,107	2,298	6,889	97,675	77,291	1,981	69,906	10,303
1973	8,892	41,073	32,691	5,487	27,204	8,382	21,840	11,071	2,577	8,193	108,464	84,680	1,258	78,516	11,460
1974	16,484	49,144	36,450	4,611	31,839	12,694	27,384	13,864	3,575	9,578	113,611	89,013	299	80,501	11,652
1975	18,727	47,690	37,515	6,239	31,276	10,175	31,741	16,564	3,979	11,198	123,997	99,149	211	87,934	11,599
1976	22,523	52,041	39,710	7,294	32,416	12,331	36,740	19,127	4,931	12,682	133,540	107,718	25	97,021	11,598
1977	25,450	63,977	49,322	8,926	40,396	14,655	41,713	22,139	5,600	13,974	139,889	116,303	265	102,819	11,718
1978	33,700	82,236	63,857	12,350	51,507	18,379	47,344	25,596	6,102	15,646	153,151	123,488	1,174	110,562	11,671
1979	45,321	110,432	82,077	17,461	64,616	28,355	58,496	31,284	8,091	19,122	162,947	135,092	1,454	117,458	11,112
1980	54,744	121,597	87,667	19,904	67,763	33,930	68,648	38,138	9,506	21,005	171,495	137,644	1,809	121,328	11,161
1981	69,226	161,114	111,908	30,357	81,551	49,206	78,206	46,463	9,124	22,619	176,778	143,906	1,601	130,954	11,151
1982	79,543	[9] 162,330	[9] 118,640	[9] 34,666	[9] 83,974	43,690	80,408	50,375	8,423	21,609	190,128	153,769	717	139,312	11,148
1979:															
January	33,749	85,232	66,451	13,408	53,043	19,781	48,374	26,020	6,732	15,622	147,138	119,730	4,366	101,279	11,592
February	34,337	88,971	68,515	13,929	54,586	20,456	49,351	26,355	7,255	15,740	147,749	121,207	1,603	103,486	11,544
March	34,617	90,229	69,458	14,278	55,180	20,771	50,479	26,896	7,413	16,170	151,782	124,276	963	110,940	11,479
April	34,391	93,998	70,806	15,025	55,781	23,192	51,464	27,387	7,451	16,626	153,422	125,070	1,256	108,588	11,416
May	35,286	96,993	74,596	15,494	59,102	22,397	52,171	27,927	7,188	17,056	151,844	123,456	1,330	106,185	11,354
June	36,989	100,201	76,431	15,775	60,656	23,770	53,200	28,462	7,153	17,584	158,096	125,206	1,558	109,737	11,323
July	39,040	101,599	77,024	16,492	60,532	24,575	54,169	28,919	7,307	17,944	155,056	126,233	852	111,445	11,290
August	42,354	102,555	77,032	16,808	60,224	25,523	55,053	29,426	7,432	18,193	158,082	127,676	1,572	113,027	11,259
September	42,147	104,865	77,283	17,550	59,733	27,582	55,776	29,806	7,543	18,425	157,981	129,644	1,156	115,458	11,228
October	43,486	107,672	79,590	16,561	63,029	28,082	56,930	30,302	8,124	18,503	160,768	130,532	2,672	114,580	11,194
November	43,599	109,938	82,079	17,083	65,016	27,859	57,616	30,755	8,303	18,557	159,742	133,313	2,034	118,087	11,112
December	45,321	110,432	82,077	17,461	64,616	28,355	58,496	31,284	8,091	19,122	162,947	135,092	1,454	117,458	11,112
1980:															
January	47,780	117,291	84,983	18,370	66,613	32,308	59,964	31,880	8,783	19,301	157,208	129,985	828	118,311	11,172
February	50,269	118,171	83,502	17,706	65,796	34,669	61,139	32,502	9,091	19,547	156,569	130,141	3,364	115,171	11,172
March	49,317	118,162	82,264	18,073	64,191	35,898	62,658	33,315	9,196	20,147	158,198	131,303	2,502	116,857	11,172
April	50,177	121,582	84,956	18,752	66,204	36,626	63,969	34,202	9,046	20,722	165,849	135,544	4,770	118,825	11,172
May	52,636	120,800	83,458	18,431	65,027	37,342	64,362	34,996	8,264	21,102	164,467	136,950	602	124,277	11,172
June	54,356	123,247	81,886	18,356	63,530	41,361	64,632	35,579	7,584	21,469	165,627	138,182	215	124,515	11,172
July	54,334	120,424	81,497	17,631	63,866	38,927	65,654	36,107	8,033	21,514	160,556	132,648	562	119,563	11,172
August	54,486	119,339	82,081	18,335	63,746	37,258	66,248	36,470	8,388	21,391	162,860	134,462	1,515	119,848	11,172
September	55,774	119,781	82,352	18,598	63,754	37,429	66,975	36,843	8,902	21,230	167,786	134,437	982	120,711	11,166
October	56,610	121,324	84,987	18,723	66,264	36,337	67,966	37,260	9,988	20,718	164,067	135,029	1,567	121,482	11,163
November	55,226	124,484	87,417	19,754	67,663	37,067	68,324	37,612	10,251	20,451	169,041	139,576	2,284	120,812	11,162
December	54,744	121,597	87,667	19,904	67,763	33,930	68,648	38,138	9,506	21,005	171,495	137,644	1,809	121,328	11,161
1981:															
January	54,485	128,187	90,479	20,674	69,805	37,708	70,106	38,740	10,324	21,043	161,467	129,492	1,304	117,169	11,159
February	58,084	129,929	90,378	21,349	69,029	39,551	70,886	39,375	10,056	21,455	161,824	129,152	1,249	117,621	11,156
March	60,089	130,118	91,638	22,608	69,030	38,480	72,091	40,264	9,802	22,025	167,040	131,037	656	118,043	11,154
April	62,320	133,597	93,275	23,131	70,144	40,322	73,382	41,111	9,648	22,624	168,067	132,696	2,333	119,667	11,154
May	60,551	140,056	97,823	24,782	73,041	42,233	74,452	41,913	9,361	23,178	164,447	130,939	1,366	118,311	11,154
June	63,427	145,994	101,649	25,629	76,020	44,345	75,207	42,693	8,807	23,707	171,311	132,227	1,010	120,017	11,154
July	63,721	151,264	106,431	26,807	79,624	44,833	76,412	43,450	8,897	24,065	167,377	134,957	1,027	123,172	11,154
August	64,577	153,651	107,258	27,824	79,434	46,393	77,072	44,064	8,932	24,075	168,429	136,699	1,254	124,522	11,154
September	65,048	161,717	111,420	30,440	80,980	50,297	77,614	44,720	8,950	23,944	181,639	138,288	2,486	124,330	11,152
October	66,072	164,124	113,308	30,716	82,592	50,816	78,283	45,386	9,400	23,497	167,256	134,665	924	123,005	11,152
November	68,749	166,317	113,411	30,728	82,683	52,906	78,103	45,961	9,315	22,827	171,676	139,140	232	126,539	11,152
December	69,226	161,114	111,908	30,357	81,551	49,206	78,206	46,463	9,124	22,619	176,778	143,906	1,601	130,954	11,151
1982:															
January	70,088	167,415	112,256	30,666	81,590	55,159	78,387	46,699	9,496	21,990	179,941	141,871	2,217	128,230	11,151
February	70,468	167,616	110,812	30,974	79,838	56,804	79,035	47,324	9,760	21,951	170,321	138,575	1,160	125,410	11,150
March	71,619	166,527	109,811	31,844	77,967	56,716	79,758	47,966	9,581	22,211	172,249	139,700	2,646	125,589	11,150
April	71,128	172,697	113,943	32,723	81,220	58,754	80,695	48,425	9,758	22,512	182,959	148,335	1,799	134,257	11,149
May	71,601	176,937	117,918	34,336	83,582	59,019	80,972	48,636	9,260	22,874	173,574	141,249	1,058	129,407	11,149
June	71,765	180,015	121,083	35,446	85,637	58,932	81,415	49,289	8,670	23,456	173,810	140,244	1,636	127,006	11,149
July	72,559	180,876	122,885	36,983	85,902	57,993	81,659	49,582	8,355	23,722	177,673	143,812	456	132,640	11,149
August	72,709	174,094	117,202	36,657	80,545	56,892	81,584	49,845	8,034	23,685	180,258	144,502	449	132,858	11,148
September	73,818	171,827	115,216	35,584	79,632	56,611	81,566	50,006	8,076	23,484	180,647	146,638	1,123	134,393	11,148
October	75,811	170,365	115,530	35,893	79,637	54,835	81,352	50,160	8,286	22,904	186,454	142,629	436	132,060	11,148
November	77,125	166,941	115,650	36,147	79,503	51,291	80,766	50,292	8,477	21,996	187,494	149,394	374	137,876	11,148
December	79,543	[9] 162,330	[9] 118,640	[9] 34,666	[9] 83,974	43,690	80,408	50,375	8,423	21,609	190,128	153,769	717	139,312	11,148

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—BANKING—Con.

YEAR AND MONTH	FEDERAL RESERVE BANKS, CONDITION—End of year or month, Liabilities [1]				ALL MEMBER BANKS OF FEDERAL RESERVE SYSTEM, RESERVES AND BORROWINGS—Averages of daily figures (annual data for December only) [4]					WEEKLY REPORTING BANKS, FEDERAL RESERVE SYSTEM, CONDITION—Large commercial banks (data for Wednesday nearest end of year or month), Deposits [5]					
		Deposits			Reserves						Demand				
	Total [3]	Total [2]	Member-bank reserve balances [3]	Federal Reserve notes in circulation	Total held ★	Required	Excess ★	Borrowings from Federal Reserve banks ★	Free reserves ★	Demand, adjusted (excluding U.S. Govt. and interbank) [6]	Total [7]	Individuals, partnerships, and corporations	State and local governments	U.S. Government	Domestic commercial banks
	Millions of dollars														
1961	54,331	18,451	17,387	29,305	20,118	19,550	568	149	419	65,644	97,958	70,118	5,002	4,033	13,415
1962	56,019	18,722	17,454	30,643	20,040	19,468	572	304	268	65,843	102,109	71,531	5,125	4,749	14,321
1963	58,029	18,391	17,049	32,877	20,746	20,210	536	327	209	67,844	104,335	74,513	5,338	4,556	13,320
1964	62,868	19,456	18,086	35,343	21,609	21,198	411	243	168	68,045	102,574	73,654	5,239	4,563	12,539
1965	65,371	19,820	18,447	37,950	22,719	22,267	452	454	−2	[8] 75,901	[8] 110,201	[8] 81,070	[8] 5,854	[8] 4,059	[8] 12,399
1966	70,332	20,972	19,794	40,196	23,830	23,438	392	557	−165	75,120	114,765	83,108	6,137	3,882	13,838
1967	75,330	22,920	20,999	42,369	25,260	24,915	345	238	107	81,848	127,277	92,380	6,231	3,818	15,752
1968	78,972	23,473	21,807	45,510	27,221	26,766	455	765	−310	88,879	144,249	102,790	7,671	3,437	19,080
1969	84,050	24,338	22,085	48,244	28,031	27,774	257	1,086	−829	[9] 90,288	[9] 150,897	[9] 105,605	[9] 7,942	[9] 2,989	[9] 20,801
1970	90,157	26,687	24,150	51,386	29,265	28,993	272	321	−49	87,739	147,355	103,149	6,774	4,380	21,704
1971	99,523	31,475	27,780	54,954	31,329	31,164	165	107	58	91,683	152,699	106,885	6,563	7,571	20,880
1972	97,675	28,667	25,647	59,914	31,353	31,134	219	1,049	−830	[10] 94,977	[10] 152,064	[10] 108,583	[10] 5,816	[10] 5,772	[10] 19,919
1973	106,464	31,486	27,060	65,470	35,068	34,806	262	1,296	−1,069	101,182	166,905	115,216	6,111	6,551	22,795
1974	113,611	30,649	25,843	72,259	36,941	36,602	339	703	−333	99,952	169,511	117,861	5,894	1,330	29,180
1975	123,997	34,780	28,052	78,770	34,989	34,727	262	127	148	102,082	169,221	120,541	6,095	1,124	27,276
1976	133,540	38,016	25,158	85,590	35,136	34,964	172	62	122	100,936	164,668	117,270	4,911	1,420	25,324
1977	139,889	35,550	26,870	93,153	36,471	36,297	174	558	−330	107,089	180,894	128,244	5,085	3,243	27,164
1978	153,151	36,972	31,152	103,325	41,572	41,447	125	874	−615	113,234	203,269	144,484	5,291	980	34,221
1979	162,947	35,708	29,520	113,355	43,972	43,578	394	1,473	−997	122,824	219,473	155,979	5,972	864	36,022
1980	171,495	31,546	27,456	124,241	40,097	40,067	30	1,617	−1,471	119,485	228,086	158,283	5,829	1,108	41,407
1981	176,778	30,816	25,226	131,906	41,918	41,606	312	642	−277	108,595	187,518	140,376	5,235	2,148	21,896
1982	190,128	34,334	26,489	141,990	41,853	41,353	500	697	−164	109,585	189,652	139,364	5,487	1,767	23,613
1979:															
January	147,138	34,666	29,931	99,354	43,167	42,865	302	994	−580	101,559	176,184	124,463	5,274	1,406	28,976
February	147,749	34,288	29,723	99,999	40,703	40,494	209	973	−650	98,971	180,198	125,896	5,228	859	31,600
March	151,782	38,451	31,714	100,654	40,316	40,059	257	999	−621	97,063	169,087	120,177	4,355	763	26,522
April	153,422	38,888	34,587	101,767	40,546	40,548	−2	897	−765	101,760	181,176	128,367	5,679	1,450	28,838
May	151,844	34,835	31,602	103,748	40,382	40,095	287	1,777	−1,317	96,432	181,168	129,350	4,547	732	30,093
June	158,096	34,836	30,407	104,794	40,105	39,884	221	1,396	−987	99,763	179,106	125,008	4,632	1,837	30,529
July	155,056	34,053	30,279	105,957	40,900	40,710	190	1,179	−821	103,863	187,174	130,254	5,438	750	32,020
August	158,082	34,023	29,493	106,900	40,687	40,494	193	1,097	−727	101,724	177,448	124,252	4,331	580	30,740
September	157,981	36,706	29,089	106,683	40,868	40,863	5	1,344	−1,170	105,552	196,821	135,724	4,507	2,824	33,620
October	160,766	35,408	32,192	108,029	42,279	42,007	272	2,022	−1,589	105,270	191,678	134,882	5,151	1,305	32,904
November	159,742	36,049	32,280	109,908	42,908	42,753	155	1,906	−1,605	103,134	185,166	130,639	4,562	786	30,612
December	162,947	35,708	29,520	113,355	43,972	43,578	394	1,473	−997	122,824	219,473	155,979	5,972	864	36,022
1980:															
January	157,208	35,202	31,232	108,927	45,170	44,928	242	1,241	−924	108,107	189,480	131,838	5,280	774	31,655
February	156,589	35,325	31,725	109,170	43,156	42,966	190	1,655	−1,369	102,894	185,372	128,202	4,661	1,821	32,008
March	158,198	35,385	31,870	110,597	43,352	42,907	445	2,828	−2,231	110,616	201,657	139,544	4,760	972	34,756
April	165,649	39,044	32,927	111,524	44,877	44,683	194	2,455	−2,106	104,700	201,144	134,331	5,975	2,424	37,598
May	164,467	38,445	31,804	113,118	43,968	43,785	183	1,028	−782	100,692	194,911	132,409	4,581	1,811	35,489
June	165,627	38,834	33,187	114,502	43,479	43,268	211	380	−157	110,723	208,831	141,960	5,008	1,061	39,637
July	160,556	32,810	27,548	115,654	42,859	42,575	284	395	−104	107,393	187,725	131,371	4,962	817	30,413
August	162,860	33,141	29,338	116,925	40,373	40,071	302	659	−347	109,966	204,290	142,783	4,887	1,015	36,559
September	167,788	33,071	28,146	117,144	41,164	40,908	256	1,311	−1,029	112,455	208,608	145,288	5,135	1,030	37,536
October	164,067	33,068	30,518	118,248	41,815	41,498	317	1,335	−951	108,134	191,797	135,200	4,658	787	34,457
November	169,041	34,509	31,528	121,191	41,678	40,723	955	2,156	−1,102	111,493	208,795	144,788	4,804	2,964	36,826
December	171,495	31,546	27,456	124,241	40,097	40,067	30	1,617	−1,471	119,485	228,086	158,283	5,829	1,108	41,407
1981:															
January	161,467	30,747	26,621	118,147	41,584	41,226	358	1,405	−927	100,166	185,508	127,887	4,846	1,677	34,041
February	161,824	29,777	26,734	118,854	39,756	39,478	278	1,278	−852	95,792	183,322	123,806	4,709	1,564	35,292
March	167,040	29,983	26,164	120,874	39,720	39,445	275	1,004	−532	106,568	206,400	139,814	4,946	1,005	38,438
April	168,067	31,310	26,063	121,852	40,366	40,164	202	1,343	−960	97,582	188,649	128,823	4,456	2,880	32,839
May	164,447	27,213	24,304	123,251	40,512	40,260	252	2,154	−1,643	97,112	195,175	130,792	4,262	3,312	36,735
June	171,311	27,423	23,626	124,783	40,443	40,104	339	2,039	−1,408	101,466	209,661	140,406	5,176	1,082	41,213
July	167,377	29,690	26,011	124,765	41,011	40,667	344	1,751	−1,159	97,112	173,365	122,000	4,161	1,784	27,912
August	168,429	30,398	27,045	125,134	41,026	40,731	295	1,406	−893	95,313	187,335	127,927	4,526	1,106	36,984
September	161,639	41,924	27,243	125,050	40,593	40,177	416	1,473	−835	100,656	209,236	135,847	5,129	2,198	44,149
October	167,256	28,742	23,672	125,351	40,711	40,433	278	1,149	−719	99,021	163,230	123,561	4,123	1,566	18,025
November	171,676	29,053	24,312	129,066	40,951	40,604	347	695	−269	106,737	186,099	137,774	4,985	1,114	22,158
December	176,778	30,816	25,226	131,906	41,918	41,606	312	642	−277	108,595	187,518	140,376	5,235	2,148	21,896
1982:															
January	179,941	39,324	25,086	126,835	43,210	42,785	425	1,526	−1,026	99,598	170,630	127,407	5,270	3,538	19,263
February	170,321	29,630	24,964	128,869	41,280	40,981	299	1,713	−1,282	95,763	169,273	125,658	4,492	3,331	19,762
March	172,249	30,073	26,357	128,855	39,230	38,873	357	1,611	−1,080	101,111	172,922	131,914	5,135	1,113	19,693
April	182,959	38,357	24,702	130,189	39,558	39,284	274	1,581	−1,140	93,899	157,817	120,374	4,633	2,958	16,142
May	173,574	26,834	23,463	132,619	39,552	39,192	360	1,105	−508	95,162	179,348	133,664	4,514	1,148	23,720
June	173,810	25,325	20,198	134,228	39,567	39,257	310	1,205	−656	102,251	178,400	133,059	5,706	2,327	20,459
July	177,673	29,893	24,974	134,115	39,864	39,573	291	669	−153	97,253	158,754	120,177	4,586	1,575	17,299
August	180,258	29,076	24,993	135,374	40,177	39,866	311	510	−80	102,733	182,441	136,241	4,843	899	20,735
September	180,647	32,095	20,318	135,197	39,953	39,579	374	976	−490	96,774	164,559	124,088	4,488	1,874	17,439
October	186,454	36,636	24,678	136,048	40,587	40,183	404	455	35	104,673	187,996	139,931	5,391	3,014	22,492
November	187,494	29,864	26,533	139,969	41,199	40,797	402	579	−130	107,467	190,848	143,159	5,238	1,064	23,374
December	190,128	34,334	26,489	141,990	41,853	41,353	500	697	−164	109,585	189,652	139,364	5,487	1,767	23,613

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 171 and 172.

FINANCE—BANKING—Con.

YEAR AND MONTH	WEEKLY REPORTING BANKS, FEDERAL RESERVE SYSTEM, CONDITION—Large commercial banks (data for Wednesday nearest end of year or month) [1]												
	Deposits—Time			Loans						Investments			
	Total [2]	Individuals, partnerships, and corporations		Total (adjusted) [3]	Commercial and industrial	For purchasing or carrying securities	To nonbank financial institutions [4]	Real estate loans	Other loans	Total [5]	U.S. Government securities, direct and guaranteed		Other securities
		Savings	Other time								Total [5]	Investment account	
	Millions of dollars												
1961	41,603	30,225	5,945	74,265	32,797	.....	6,159	13,403	.....	46,069	33,960	.....	12,109
1962	50,386	34,920	9,221	82,947	35,351	.....	7,365	15,519	.....	48,147	32,369	.....	15,778
1963	59,227	38,083	13,310	92,901	38,793	.....	8,595	17,880	.....	48,404	29,018	.....	19,386
1964	66,881	40,698	16,407	102,227	42,119	.....	9,032	20,008	.....	48,783	27,679	.....	21,104
1965 [6]	85,296	50,694	22,111	125,789	53,113	.....	11,167	25,577	.....	52,811	26,638	.....	26,173
1966	89,639	47,213	29,002	134,761	60,779	.....	11,228	27,492	.....	51,502	24,803	.....	26,699
1967	102,921	48,864	38,273	143,951	66,201	.....	10,415	29,126	.....	61,818	28,371	.....	33,447
1968	112,163	49,149	45,075	161,820	74,149	.....	11,872	32,106	.....	68,324	29,358	.....	38,966
1969 [7]	96,589	46,490	36,502	175,756	81,491	.....	13,148	33,617	.....	59,536	23,853	.....	35,683
1970	119,443	48,035	51,650	180,429	81,693	.....	13,642	34,035	.....	72,194	28,081	.....	44,133
1971	140,932	54,542	62,274	192,238	83,770	.....	14,504	38,400	.....	81,033	28,944	.....	52,089
1972 [8]	143,665	50,411	66,146	206,020	85,173	.....	19,457	40,697	.....	74,459	25,338	.....	49,121
1973	171,318	48,948	87,716	247,648	103,924	.....	26,833	49,203	.....	76,413	22,251	.....	54,162
1974	210,900	51,357	114,321	282,218	124,505	.....	31,608	54,731	.....	76,957	21,349	.....	55,608
1975	206,755	59,508	106,767	263,444	113,661	.....	26,279	53,270	.....	88,182	36,031	.....	52,151
1976	207,344	77,648	98,787	266,684	109,407	.....	23,015	56,352	.....	97,310	44,435	.....	52,875
1977	225,418	78,801	111,989	295,818	116,802	.....	23,027	66,776	.....	98,988	40,088	.....	58,900
1978	258,256	77,489	142,349	345,480	134,542	10,625	23,781	81,017	119,017	99,795	35,560	32,441	64,235
1979	268,013	74,867	160,246	402,739	159,929	9,904	26,603	100,076	137,928	108,444	36,175	31,302	72,269
1980	314,128	72,670	205,862	433,313	174,581	9,988	26,073	111,819	135,555	118,098	39,611	35,239	78,487
1981	362,502	76,971	250,511	470,988	195,499	10,756	26,729	124,444	146,367	116,905	36,819	30,872	80,086
1982	406,773	110,640	258,127	505,603	216,860	11,223	26,926	132,336	155,314	125,863	44,586	36,730	81,277
1979:													
January	258,319	76,078	142,939	341,542	132,381	10,940	23,015	82,209	113,796	99,472	34,950	31,016	64,522
February	257,739	76,037	142,700	344,231	135,076	10,213	22,706	82,782	114,291	100,822	36,134	31,724	64,688
March	256,756	76,831	141,421	345,313	136,855	9,634	22,405	83,750	113,190	102,338	36,929	32,811	65,409
April	250,677	76,615	138,066	356,801	141,500	11,222	23,389	84,952	116,941	102,786	36,048	31,644	66,738
May	248,861	76,585	137,421	356,989	142,170	10,117	23,276	86,196	117,090	104,224	37,005	31,664	67,219
June	247,800	77,123	137,911	364,841	144,439	11,422	23,874	88,286	117,559	103,616	35,527	30,832	68,089
July	249,001	77,638	139,708	373,072	147,871	11,954	24,785	90,513	119,434	103,542	35,178	30,408	68,364
August	252,104	77,129	143,119	376,135	148,032	11,589	24,888	92,084	120,453	104,463	34,676	29,995	69,787
September	258,405	76,781	149,231	390,114	153,244	11,123	25,131	94,334	129,449	105,366	34,198	30,182	71,168
October	261,506	74,008	154,615	387,373	153,501	9,868	25,690	96,096	123,779	106,193	35,360	30,613	70,833
November	264,662	72,559	158,937	385,658	151,796	9,860	25,244	97,277	122,401	106,359	35,777	30,544	70,582
December	268,013	74,867	160,246	402,739	159,929	9,904	26,603	100,076	137,928	108,444	36,175	31,302	72,269
1980:													
January	269,746	72,886	163,860	396,876	157,554	8,394	24,815	101,165	127,939	108,516	35,690	30,446	72,826
February	271,911	72,290	166,226	399,582	159,623	8,767	25,698	102,082	125,014	108,491	35,454	30,332	73,037
March	276,187	71,210	171,849	405,967	162,574	9,186	27,510	103,361	126,906	106,690	34,664	29,377	72,026
April	278,011	68,456	176,018	399,373	160,895	8,738	25,033	104,318	124,561	109,841	35,281	29,360	74,560
May	278,736	69,686	175,623	392,466	157,553	7,653	23,498	104,947	124,136	110,939	35,568	30,755	75,371
June	276,789	73,377	172,887	396,138	159,464	7,878	22,943	105,290	127,174	112,625	36,965	32,668	75,660
July	273,708	74,574	168,630	392,458	158,020	6,485	23,133	105,971	119,950	113,730	38,152	33,243	75,578
August	281,420	75,905	174,167	403,096	161,373	6,924	23,462	106,939	128,470	115,879	40,295	34,845	75,584
September	285,113	76,664	177,083	410,585	166,196	7,644	24,270	108,332	128,335	114,894	38,706	34,382	76,188
October	289,357	76,039	181,110	412,465	166,154	7,073	23,996	109,484	126,142	114,262	37,674	33,897	76,588
November	300,969	74,983	193,228	424,144	172,262	8,950	24,832	110,763	133,592	116,528	39,409	34,422	77,119
December	314,128	72,670	205,862	433,313	174,581	9,988	26,073	111,819	135,555	118,098	39,611	35,239	78,487
1981:													
January	321,064	74,540	210,707	425,997	171,288	7,760	25,270	112,875	131,199	117,356	39,769	33,436	77,587
February	321,010	75,080	209,945	423,321	169,401	8,196	24,892	113,642	132,068	118,210	40,816	33,726	77,394
March	321,791	79,344	208,365	430,343	172,680	10,146	24,719	114,525	134,210	120,244	41,789	33,902	78,455
April	322,988	77,897	210,960	430,385	174,438	8,701	25,309	115,341	129,376	117,324	39,720	34,280	77,604
May	334,602	77,797	221,735	437,294	176,617	10,388	25,807	116,634	132,900	121,050	42,128	34,444	78,922
June	337,288	78,235	225,775	450,102	182,545	12,111	26,785	117,927	137,099	119,521	40,599	33,810	78,922
July	341,127	76,358	232,026	442,499	180,450	9,154	25,957	118,905	132,755	118,104	40,644	33,397	77,460
August	349,779	76,172	239,712	452,309	184,956	8,616	27,137	120,264	139,346	117,519	38,843	31,975	78,676
September	349,069	75,364	240,184	460,044	187,874	10,204	26,273	121,596	145,053	117,457	37,771	31,632	79,686
October	350,216	74,359	242,481	455,089	187,174	8,483	25,408	122,302	137,542	116,293	36,310	31,404	77,983
November	356,985	76,758	245,714	468,089	191,818	10,672	26,385	123,512	146,880	119,081	37,510	30,690	81,571
December	362,502	76,971	250,511	470,988	195,499	10,756	26,729	124,444	146,367	116,905	36,819	30,872	80,086
1982:													
January	367,193	79,293	252,410	470,212	198,052	8,675	26,787	126,126	144,900	118,509	38,090	30,785	80,419
February	370,510	79,314	253,938	472,077	198,918	9,162	26,786	126,810	144,280	117,601	38,374	30,747	79,227
March	372,466	80,452	255,796	476,386	202,606	7,781	27,992	127,272	140,326	117,995	38,568	30,347	79,427
April	373,295	78,782	257,446	479,074	204,727	7,483	28,114	128,364	138,466	115,561	36,882	29,431	78,679
May	380,789	80,675	262,910	485,664	209,013	9,056	27,725	128,931	143,459	117,335	36,821	29,054	80,514
June	384,708	79,522	269,310	490,410	212,198	8,685	27,655	129,614	144,084	115,205	36,941	29,068	78,264
July	392,964	78,780	276,169	487,857	210,394	9,421	27,389	129,964	143,136	115,192	37,542	28,841	77,650
August	401,138	80,857	280,507	495,076	212,637	10,257	28,134	130,883	151,432	115,619	36,996	30,044	78,623
September	401,322	79,876	281,554	499,214	217,148	10,495	27,036	131,702	148,459	116,464	37,798	30,695	78,666
October	403,346	85,214	278,990	503,444	216,754	12,207	27,312	131,706	154,587	122,277	42,270	33,043	80,007
November	400,640	85,764	276,282	503,395	216,892	11,627	27,017	131,954	152,179	122,219	44,152	34,740	78,067
December	406,773	110,640	258,127	505,603	216,860	11,223	26,926	132,336	155,314	125,863	44,586	36,730	81,277

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—BANKING—Con.

YEAR AND MONTH	COMMERCIAL BANK CREDIT—Loans and investments (monthly averages), seasonally adjusted (Billions of dollars) [1]				MONEY AND INTEREST RATES (Percent)							
		Securities					Home mortgage rates (conventional 1st mortgages)—U.S. average [4]		Open market rates, New York City			
	Total [2]	U.S. Government	Other	Loans and leases [3]	Discount rate, N.Y. Federal Reserve Bank [3] ★	Federal intermediate credit bank loans [4]	New home purchase	Existing home purchase	Bankers' acceptances—prime, 90 days [5]	Commercial paper, 6-month [5]	Finance company paper placed directly, 6-month [4]	Yield on U.S. Govt. securities (taxable)—3-month bills (rate on new issues) [7] ★
1961					3.00	4.00			2.81	2.97		2.378
1962					3.00	4.05			3.01	3.26		2.778
1963					3.23	4.26	5.80	5.94	3.36	3.55		3.157
1964					3.55	4.70	5.75	5.89	3.77	3.97		3.549
1965					4.04	4.94	5.74	5.87	4.22	4.38		3.954
1966					4.50	5.82	6.14	6.30	5.36	5.55		4.881
1967					4.19	5.86	6.33	6.40	4.75	5.10		4.321
1968					5.17	6.41	6.83	6.90	5.75	5.90		5.339
1969					5.87	7.23	7.66	7.68	7.61	7.83		6.677
1970					5.95	8.50	8.27	8.20	7.31	7.72	7.20	6.458
1971					4.88	6.37	7.59	7.54	4.85	5.11	4.89	4.348
1972	572.6	85.8	116.3	390.5	4.50	6.00	7.45	7.38	4.47	4.69	4.55	4.071
1973	647.8	58.5	128.8	460.5	6.45	7.16	7.78	7.82	8.08	8.15	7.38	7.041
1974	713.6	53.6	139.9	520.1	7.83	8.82	9.71	8.78	9.89	9.84	8.61	7.886
1975	745.2	82.2	145.6	517.4	6.25	8.14	8.75	8.97	6.29	6.32	6.16	5.838
1976	804.6	100.8	148.8	555.0	5.50	7.35	8.77	8.90	5.19	5.35	5.22	4.989
1977	891.5	99.8	159.3	632.5	5.46	6.93	8.80	8.83	5.59	5.60	5.50	5.265
1978	1,013.5	93.8	172.8	747.0	7.46	8.01	9.33	9.40	8.11	7.99	7.78	7.221
1979	1,135.9	94.5	191.5	849.9	10.28	10.09	10.49	10.63	11.04	10.91	10.25	10.041
1980	1,239.6	110.0	214.4	915.1	11.77	12.22	12.26	12.53	12.78	12.29	11.28	11.506
1981	1,316.3	111.0	231.4	973.9	13.41	14.20	14.13	14.51	15.32	14.76	13.73	14.077
1982	1,412.1	130.9	239.1	1,042.0	11.02	13.56	14.49	14.78	11.89	11.89	11.20	10.686
1979:												
January	1,027.2	93.7	177.3	756.2	9.50	9.16	9.92	10.08	10.29	10.32	10.09	9.351
February	1,036.2	93.3	178.3	764.6	9.50	9.48	9.94	10.14	10.01	10.01	9.85	9.265
March	1,047.5	94.1	179.4	773.9	9.50	9.69	10.02	10.22	9.94	9.96	9.73	9.457
April	1,060.4	94.7	180.4	785.3	9.50	9.89	10.04	10.29	9.90	9.87	9.64	9.493
May	1,070.7	94.9	181.1	794.6	9.50	10.04	10.20	10.35	9.98	9.98	9.74	9.579
June	1,084.0	95.0	181.9	807.1	9.50	10.12	10.39	10.46	9.79	9.71	9.39	9.045
July	1,097.6	94.7	183.5	819.5	9.69	10.18	10.49	10.67	9.99	9.82	9.31	9.262
August	1,107.5	93.7	185.4	828.5	10.24	10.23	10.73	10.88	10.62	10.39	9.68	9.450
September	1,124.3	94.1	187.5	842.7	10.70	10.28	10.72	10.95	11.70	11.60	10.43	10.182
October	1,126.5	94.4	188.8	845.3	11.77	10.35	10.91	11.01	13.44	13.23	11.50	11.472
November	1,126.2	94.2	189.9	842.1	12.00	10.70	11.04	11.23	13.53	13.26	12.00	11.868
December	1,135.9	94.5	191.5	849.9	12.00	10.96	11.30	11.59	13.31	12.80	11.68	12.071
1980:												
January	1,144.5	94.6	193.1	856.8	12.00	11.47	11.48	11.79	13.15	12.66	11.79	12.036
February	1,157.9	95.3	194.9	867.7	12.52	11.83	11.60	12.30	14.01	13.60	12.39	12.814
March	1,166.4	95.3	196.0	875.1	13.00	12.20	12.25	12.56	17.10	16.50	14.70	15.526
April	1,164.7	94.9	197.2	872.6	13.00	13.12	12.64	13.22	15.63	14.93	13.68	14.003
May	1,161.4	96.3	200.5	864.6	12.94	13.54	13.26	13.74	9.60	9.29	9.01	9.150
June	1,161.3	98.0	202.6	860.6	11.40	13.12	12.24	12.88	8.31	8.03	7.42	6.995
July	1,169.2	100.5	205.1	863.6	10.87	12.59	12.08	12.24	8.58	8.29	8.03	8.126
August	1,185.2	104.1	207.3	873.7	10.00	12.03	11.84	11.89	9.85	9.61	9.08	9.259
September	1,192.8	105.5	207.8	879.4	10.17	11.82	11.95	12.00	11.13	11.04	10.29	10.321
October	1,203.4	106.5	210.3	886.6	11.00	11.50	12.20	12.31	12.69	12.32	11.15	11.580
November	1,221.1	108.8	212.4	899.9	11.47	11.53	12.62	12.85	15.34	14.73	13.07	13.888
December	1,239.6	110.0	214.4	915.1	12.87	11.90	12.86	13.15	17.96	16.49	14.78	15.661
1981:												
January	1,251.4	113.2	216.6	921.6	13.00	12.29	12.80	13.24	16.62	15.10	14.09	14.724
February	1,255.7	113.4	217.9	924.4	13.00	12.93	13.02	13.73	15.54	14.87	14.05	14.905
March	1,261.0	112.9	219.4	928.8	13.00	13.35	13.48	13.91	13.88	13.59	12.89	13.478
April	1,267.9	113.9	219.5	934.5	13.00	13.65	13.62	13.99	14.65	14.17	12.94	13.635
May	1,285.1	116.0	220.6	948.5	13.87	13.95	13.56	14.19	17.56	16.66	14.97	16.295
June	1,295.4	116.7	221.6	957.2	14.00	14.29	14.12	14.40	16.27	15.22	14.13	14.557
July	1,302.8	116.4	222.3	964.0	14.00	14.59	14.14	14.77	17.10	16.09	14.47	14.899
August	1,312.2	115.6	223.8	972.7	14.00	14.83	14.60	15.03	17.22	16.62	15.32	15.612
September	1,317.8	113.2	225.6	979.0	14.00	15.11	14.69	15.38	16.11	15.93	15.01	14.951
October	1,324.0	112.5	226.7	982.8	14.00	15.26	15.04	15.47	14.78	14.72	13.96	13.873
November	1,327.5	110.3	231.2	986.1	13.00	15.26	15.68	15.80	12.00	11.96	11.72	11.269
December	1,316.3	111.0	231.4	973.9	12.10	14.87	15.23	15.53	12.13	12.14	11.24	10.926
1982:												
January	1,320.0	114.1	231.5	974.5	12.00	14.63	14.67	15.37	13.06	13.35	12.56	12.412
February	1,332.4	115.1	232.0	985.2	12.00	14.45	14.44	15.22	14.47	14.27	13.58	13.780
March	1,342.5	114.4	233.1	995.0	12.00	14.11	14.93	15.07	13.73	13.47	12.89	12.493
April	1,352.5	116.6	234.0	1,002.0	12.00	14.14	15.13	15.39	13.95	13.64	13.09	12.821
May	1,362.0	116.3	234.9	1,010.8	12.00	13.93	15.11	15.57	13.29	13.02	12.61	12.148
June	1,368.8	115.8	235.9	1,017.1	12.00	13.73	14.74	15.01	14.00	13.79	12.99	12.108
July	1,376.1	116.5	235.9	1,023.7	11.81	13.63	15.01	14.96	12.90	13.00	12.15	11.914
August	1,383.1	117.8	237.1	1,028.3	10.66	13.43	15.05	15.03	10.34	10.60	9.93	9.006
September	1,389.4	118.2	237.6	1,033.5	10.00	13.21	14.34	14.71	10.40	10.66	9.83	8.196
October	1,397.5	122.3	237.2	1,038.1	9.68	12.90	13.86	14.37	9.24	9.21	8.90	7.750
November	1,398.5	128.4	235.8	1,036.4	9.35	12.48	13.26	13.74	8.76	8.72	8.42	8.042
December	1,412.1	130.9	239.1	1,042.0	8.73	12.14	13.09	13.44	8.54	8.50	8.20	8.013

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 172.

FINANCE—CONSUMER INSTALLMENT CREDIT

CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM)—Installment credit, extended and liquidated [1]

YEAR AND MONTH	Unadjusted for seasonal variation		Adjusted for seasonal variation and differences in trading days													
			Extended									Liquidated				
				By major holder				By major credit type				By major holder				
	Extended, total ★	Liquidated, total ★	Total ★	Commercial banks	Finance companies	Credit unions	Retailers [2]	Automobile paper	Revolving [3]	Mobile home	Total ★	Commercial banks	Finance companies	Credit unions	Retailers [2]
	Millions of dollars															
1961	50,596	49,735														
1962	57,562	52,601														
1963	64,660	57,822														
1964	72,445	64,616														
1965	79,918	71,616														
1966	83,821	78,365														
1967	89,058	85,194														
1968	101,426	92,075														
1969	109,422	99,945														
1970	115,132	110,352														
1971	138,046	127,789														
1972	152,275	136,787														
1973	173,035	152,817														
1974	172,765	163,276														
1975	180,083	172,675														
1976	210,740	189,179														
1977	257,600	222,138														
1978	297,668	254,589														
1979	324,777	266,396														
1980	306,076	304,626														
1981	334,508	316,291														
1982	344,901	331,805														
1979:																
January	23,248	23,030	26,582	12,692	4,637	3,268	3,948	7,924	9,553	613	22,368	10,690	3,313	2,763	3,705
February	22,565	21,654	27,223	13,050	5,095	3,014	3,932	7,905	9,871	675	23,003	11,007	3,648	2,737	3,718
March	26,229	23,682	26,173	12,322	4,897	3,001	3,817	7,789	9,533	615	22,823	10,823	3,697	2,665	3,702
April	26,680	22,810	26,930	13,111	5,161	2,669	3,898	7,955	9,724	496	23,121	10,977	3,910	2,566	3,722
May	29,608	25,082	27,595	13,403	5,071	2,904	3,986	8,100	9,941	609	24,429	11,549	4,190	2,906	3,788
June	27,605	23,394	26,231	12,526	4,835	2,792	3,940	7,427	9,919	498	23,620	11,332	3,787	2,708	3,804
July	27,551	24,328	27,108	12,799	5,285	2,966	3,982	7,586	9,949	492	24,292	11,644	4,085	2,776	3,787
August	30,566	25,711	27,593	12,970	5,248	3,129	4,045	7,802	10,303	527	24,862	11,760	4,488	2,818	3,797
September	26,660	22,688	28,109	13,439	5,355	3,168	3,892	8,360	10,356	507	24,101	11,781	3,663	2,802	3,812
October	28,526	26,134	27,712	13,168	5,670	2,582	4,105	7,814	10,439	531	24,679	11,729	4,465	2,509	3,883
November	26,993	24,027	26,895	12,667	5,203	2,693	4,108	7,470	10,500	488	24,201	11,614	3,825	2,722	3,948
December	28,546	23,856	26,638	12,385	5,163	2,812	4,036	7,735	10,146	453	24,605	11,564	4,190	2,770	3,955
1980:															
January	24,654	25,758	27,894	12,322	5,471	3,483	4,368	8,441	10,471	522	25,259	11,779	4,458	2,745	4,081
February	23,582	24,469	27,566	12,780	5,755	2,444	4,096	7,973	10,741	452	25,196	11,748	4,360	2,798	4,084
March	24,918	25,948	25,892	11,393	5,574	2,426	4,108	7,370	10,648	435	25,238	11,657	4,436	2,703	4,201
April	23,569	24,940	23,202	10,232	4,798	1,861	3,845	5,921	10,332	397	24,957	11,952	3,974	2,598	4,124
May	22,811	24,844	22,142	9,785	4,322	1,574	4,072	5,534	10,350	299	24,789	11,721	4,072	2,561	4,118
June	22,994	24,387	22,337	9,892	4,439	1,318	4,186	5,550	10,329	424	24,408	11,675	3,695	2,616	4,118
July	25,378	25,530	24,445	10,546	4,809	2,305	4,148	6,301	10,666	373	25,007	11,658	4,370	2,575	4,059
August	27,806	25,492	26,521	11,452	5,155	3,085	4,263	7,463	10,776	398	25,734	11,836	4,768	2,620	4,103
September	27,010	25,829	26,879	11,898	5,355	2,752	4,225	7,479	10,745	429	26,027	11,881	4,742	2,718	4,213
October	27,779	27,772	26,868	11,822	5,323	2,872	3,985	7,506	10,686	501	26,466	12,140	4,869	2,809	4,148
November	24,735	23,994	25,950	11,391	4,852	2,795	4,250	7,064	10,916	423	25,333	11,733	4,258	2,577	4,198
December	30,840	25,665	26,810	11,251	5,185	3,035	4,347	7,205	11,252	490	25,540	11,795	4,325	2,657	4,164
1981:															
January	23,223	25,936	27,274	10,802	5,904	2,994	4,524	7,343	11,345	392	26,091	11,822	4,791	2,706	4,131
February	23,577	24,952	28,322	11,626	6,193	3,167	4,331	8,230	11,390	405	26,615	12,322	4,663	2,723	4,218
March	29,352	27,664	29,370	12,504	5,911	3,153	4,472	8,499	11,620	616	26,399	12,070	4,372	2,866	4,245
April	28,951	26,353	28,818	12,376	5,218	3,181	4,672	7,458	11,927	593	26,344	12,331	3,965	2,909	4,321
May	28,036	26,026	28,180	12,283	4,937	3,212	4,399	7,383	11,676	620	26,555	12,071	4,528	2,821	4,322
June	30,397	27,286	28,770	12,697	5,251	3,137	4,699	7,514	12,221	509	26,889	11,987	4,681	2,918	4,392
July	28,743	26,885	27,856	12,043	5,474	3,190	4,521	8,111	11,249	454	26,455	11,962	4,400	2,806	4,420
August	29,296	25,799	27,622	11,461	5,981	2,924	4,507	8,097	11,220	514	25,852	11,790	4,127	2,685	4,430
September	30,154	26,133	29,316	12,322	7,061	2,618	4,530	8,936	12,345	508	26,431	11,994	4,444	2,767	4,460
October	26,614	26,694	26,641	11,262	5,406	2,690	4,508	7,273	11,606	452	25,868	11,595	4,256	2,802	4,457
November	25,942	26,077	26,578	11,556	5,214	2,551	4,444	7,501	11,400	445	26,654	11,956	4,671	2,791	4,472
December	30,222	26,486	26,594	12,778	4,333	2,641	4,113	7,162	11,595	515	26,527	11,954	4,582	2,831	4,437
1982:															
January	22,743	25,686	26,656	11,853	4,517	3,016	4,371	7,354	11,175	457	26,239	11,748	4,721	2,708	4,397
February	23,009	25,467	27,182	12,539	4,703	2,713	4,353	7,127	11,968	441	27,015	12,462	4,601	2,823	4,413
March	28,250	28,287	27,356	12,764	4,760	2,651	4,489	7,072	12,329	453	26,723	12,344	4,556	2,774	4,368
April	26,881	27,213	28,765	13,153	5,350	2,928	4,511	7,987	12,487	533	27,142	12,473	4,719	2,818	4,457
May	28,871	27,445	29,517	13,206	6,027	2,828	4,593	8,471	12,775	501	27,673	12,708	5,000	2,877	4,406
June	31,655	28,711	30,034	13,619	5,781	2,889	4,626	8,364	13,367	498	28,011	13,373	4,714	2,810	4,429
July	27,881	26,896	27,982	12,958	4,646	2,737	4,740	7,376	12,658	507	27,143	12,671	4,494	2,784	4,494
August	30,138	28,453	28,024	12,984	4,580	2,916	4,470	7,162	12,728	615	27,768	13,005	4,772	2,759	4,513
September	29,554	27,056	28,619	13,219	4,841	3,047	4,621	7,488	12,705	522	27,363	12,531	4,735	2,792	4,552
October	27,929	28,926	28,650	13,754	4,533	2,963	4,457	8,041	12,614	543	28,781	13,661	4,905	2,925	4,524
November	31,423	29,522	31,691	14,806	6,099	3,434	4,444	10,177	12,778	486	29,676	14,349	5,048	3,022	4,495
December	34,567	28,143	30,777	14,236	5,861	3,295	4,446	9,716	12,491	473	28,359	13,125	4,837	3,096	4,537

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 172 and 173.

FINANCE—CONSUMER INSTALLMENT CREDIT—Con.

CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM)—Installment credit, liquidated and outstanding [1]

YEAR AND MONTH	Adjusted for seasonal variation and differences in trading days—Liquidated, by major credit type			Outstanding, end of year or month							
					By major holder				By major credit type		
	Automobile paper	Revolving [2]	Mobile home	Total ★	Commercial banks	Finance companies	Credit unions	Retailers [2]	Automobile paper ★	Revolving [2]	Mobile home
	Millions of dollars										
1961				46,027	19,043	15,508	4,303	6,420	17,599		
1962				50,994	21,183	17,349	4,875	6,842	19,924		
1963				57,829	24,267	19,557	5,526	7,667	22,842		
1964				65,572	27,865	21,641	6,340	8,794	25,817		
1965				73,881	31,832	23,851	7,324	9,791	29,355		
1966				79,339	34,290	24,796	8,255	10,815	30,992		
1967				83,148	36,735	24,576	9,003	11,484	31,131		
1968				91,681	41,716	26,074	10,300	12,018	34,348	2,105	
1969				101,161	46,289	27,846	12,028	13,116	36,946	3,720	
1970				105,528	48,714	27,580	12,986	13,900	36,325	5,128	2,461
1971				118,255	55,020	29,224	14,770	14,151	40,519	8,528	7,226
1972				133,173	64,554	31,893	16,964	14,979	47,862	9,700	9,526
1973				155,108	75,924	35,359	19,633	16,592	53,772	11,709	13,580
1974				164,594	80,054	36,087	21,895	18,114	54,266	13,681	14,642
1975				171,996	82,936	35,995	25,666	18,201	57,242	15,019	14,434
1976				193,525	93,728	38,918	31,169	19,260	67,707	17,189	14,573
1977				230,564	112,373	44,868	37,605	23,490	82,911	39,274	14,945
1978				273,645	136,016	54,298	44,334	25,987	101,647	48,309	15,235
1979				312,024	154,177	68,318	46,517	28,119	116,362	56,937	16,838
1980				313,472	147,013	76,756	44,041	28,448	116,838	58,352	17,322
1981				331,697	147,622	89,818	45,954	29,551	125,331	62,819	18,373
1982				344,798	152,069	94,322	47,253	30,202	130,227	67,184	18,988
1979:											
January	5,893	8,716	323	273,863	136,768	54,995	44,087	24,924	102,419	47,800	15,401
February	6,224	8,989	399	274,774	137,348	55,929	44,127	24,204	103,511	47,068	15,601
March	6,210	8,877	414	277,321	138,603	56,991	44,653	23,753	105,456	46,770	15,855
April	6,567	8,891	431	281,191	141,104	58,334	44,571	23,770	107,188	47,245	15,925
May	6,960	9,164	424	285,717	143,539	59,635	44,973	24,000	109,279	47,855	16,107
June	6,439	9,326	430	289,928	145,689	60,996	45,503	23,931	111,121	48,545	16,236
July	6,770	9,442	430	293,151	147,201	62,463	45,488	23,973	112,187	48,918	16,318
August	6,931	9,494	413	298,006	149,612	63,362	46,219	24,367	113,685	50,304	16,487
September	6,667	9,610	411	301,978	151,234	64,822	46,675	24,484	115,190	51,230	16,584
October	6,860	9,579	405	304,370	152,412	65,692	46,622	24,936	115,668	51,928	16,718
November	6,676	9,781	398	307,336	152,978	67,164	46,570	25,810	116,102	53,270	16,793
December	6,721	9,745	368	312,024	154,177	68,318	46,517	28,119	116,362	56,937	16,838
1980:											
January	6,903	10,034	418	310,920	153,636	68,724	46,486	27,216	116,719	56,164	16,832
February	6,991	10,052	397	310,033	153,308	69,545	45,964	26,252	117,202	55,153	16,875
March	6,858	10,384	380	309,004	152,347	70,421	45,730	25,495	117,642	54,146	16,944
April	6,570	10,737	383	307,632	150,937	71,545	44,954	25,073	117,502	53,491	16,974
May	6,575	10,609	349	305,599	149,238	72,101	44,139	24,970	117,058	53,036	16,912
June	6,576	10,450	366	304,207	147,883	73,118	42,995	24,786	116,456	52,850	16,968
July	6,757	10,468	364	304,055	146,975	73,909	42,644	24,620	116,253	52,833	16,992
August	7,052	10,495	376	306,369	147,395	74,433	43,347	24,918	117,125	53,562	17,050
September	7,334	10,691	396	307,549	147,618	74,823	43,562	24,945	117,162	53,806	17,083
October	7,245	10,772	375	307,556	147,161	74,985	43,518	25,064	117,086	53,593	17,255
November	6,959	10,774	396	308,296	146,413	75,690	43,606	25,780	116,989	54,104	17,279
December	6,933	10,922	411	313,472	147,013	76,756	44,041	28,448	116,838	58,352	17,322
1981:											
January	7,310	10,769	451	310,760	145,077	77,131	43,601	27,439	115,778	57,556	17,202
February	7,398	11,188	492	309,385	143,429	78,090	43,776	26,507	116,195	56,047	17,113
March	6,973	11,110	552	311,071	143,397	79,490	44,212	26,097	116,049	55,356	17,162
April	6,810	11,236	410	313,669	143,680	81,033	44,390	26,263	119,076	55,716	17,342
May	7,498	11,267	372	315,679	143,841	81,794	45,055	26,287	119,582	55,820	17,576
June	7,365	11,351	399	318,792	145,125	82,723	45,686	26,394	120,400	56,798	17,704
July	7,021	11,381	394	320,649	145,375	83,924	46,096	26,396	121,475	56,764	17,760
August	6,699	11,233	368	324,151	145,996	86,152	46,605	26,477	123,479	57,281	17,959
September	6,982	11,620	382	328,173	147,046	88,698	46,791	26,594	125,703	58,319	18,124
October	6,682	11,433	360	328,093	146,330	89,583	46,416	26,922	125,977	58,384	18,263
November	7,346	11,399	398	327,958	145,592	89,956	46,092	27,510	125,654	58,789	18,307
December	7,175	11,454	364	331,697	147,622	89,818	45,954	29,551	125,331	62,819	18,373
1982:											
January	7,288	11,283	452	328,755	146,782	88,925	45,907	28,179	124,580	61,332	18,310
February	7,272	11,866	457	326,301	145,788	89,009	45,586	27,013	124,498	59,539	18,239
March	7,353	11,806	420	326,265	145,588	89,591	45,632	26,530	124,917	58,646	18,258
April	7,441	11,834	465	327,933	146,186	90,674	45,450	26,537	125,693	58,940	18,352
May	7,378	12,024	405	329,358	146,167	91,958	45,472	26,536	126,838	59,111	18,488
June	7,395	12,640	403	332,303	147,227	93,009	45,882	26,645	128,143	59,946	18,603
July	7,339	12,100	399	333,285	147,559	93,353	45,698	26,710	128,110	60,556	18,721
August	7,542	12,529	438	334,971	148,438	93,207	46,154	26,751	128,051	61,293	18,918
September	7,139	12,394	447	337,469	149,801	93,357	46,846	26,829	128,865	61,845	19,011
October	8,111	12,533	578	336,473	149,528	92,541	46,645	27,046	128,375	61,836	19,043
November	8,643	12,739	463	338,372	149,651	93,462	46,832	27,639	129,299	62,382	19,049
December	8,225	11,990	510	344,798	152,069	94,322	47,253	30,202	130,227	67,184	18,988

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 173.

FINANCE—FEDERAL GOVERNMENT FINANCE

YEAR AND MONTH	BUDGET RECEIPTS AND OUTLAYS [1]			BUDGET FINANCING [2]			GROSS DEBT (END OF YEAR OR MONTH) [4]	
	Receipts (net) [3]	Outlays (net)	Budget surplus or deficit (−)	Total	Borrowing from the public	Reduction in cash balances	Amount outstanding [5]	Held by the public [6]
	Millions of dollars							
1961	94,389	97,795	−3,406	3,406	1,427	1,979	292,895	238,604
1962	99,676	106,813	−7,137	7,137	9,769	−2,632	303,291	248,373
1963	106,560	111,311	−4,751	4,751	6,088	−1,337	310,806	254,461
1964	112,662	118,584	−5,922	5,922	3,092	2,830	316,763	257,553
1965	116,833	118,430	−1,596	1,596	4,061	−2,465	323,154	261,614
1966	130,856	134,652	−3,796	3,796	3,076	720	329,474	264,690
1967	149,552	158,254	−8,702	8,702	2,838	5,864	341,348	267,529
1968	153,671	178,833	−25,161	25,161	23,100	2,061	369,769	290,629
1969	187,784	184,548	3,236	−3,236	−11,146	7,910	367,144	279,483
1970	193,743	196,588	−2,845	2,845	5,397	−2,552	382,603	284,880
1971	188,392	211,425	−23,033	23,033	19,448	3,585	409,467	304,328
1972	208,649	232,021	−23,372	23,372	19,442	3,930	437,329	323,770
1973	230,799	245,647	−14,849	14,849	19,275	−4,426	468,426	343,045
1974	263,224	267,912	−4,688	4,688	3,009	1,679	486,247	346,053
1975	279,090	324,245	−45,154	45,154	50,853	−5,699	544,131	396,906
1976	298,060	364,473	−66,413	66,413	82,913	−16,500	631,866	480,300
1977	355,559	400,506	−44,948	44,948	53,516	−8,568	709,138	551,843
1978	399,561	448,368	−48,807	48,807	59,106	−10,299	780,425	610,948
1979	463,302	490,997	−27,694	27,694	33,641	−5,947	833,751	644,589
1980	517,112	576,675	−59,563	59,563	70,515	−10,952	914,317	715,105
1981	599,272	657,204	−57,932	57,932	79,329	−21,397	1,003,941	794,434
1982	617,766	726,424	−110,658	127,989	134,912	−6,923	1,146,987	929,346
1979:								
January	38,364	40,871	−2,506	2,506	3,312	−806	798,733	629,513
February	32,639	37,739	−5,100	5,100	−868	5,768	800,470	628,845
March	31,144	43,725	−12,581	12,581	8,012	4,569	804,624	636,857
April	52,238	40,760	11,478	−11,478	−4,964	−6,514	804,046	631,893
May	38,287	41,618	−3,331	3,331	1,806	1,525	812,220	633,698
June	53,910	40,687	13,223	−13,223	−1,458	−11,765	812,247	632,241
July	33,268	40,482	−7,214	7,214	4,831	2,383	814,740	637,072
August	39,353	54,740	−15,387	15,387	3,268	12,119	820,385	640,339
September	47,302	29,543	17,760	−17,760	4,250	−21,920	833,751	644,589
October	33,099	47,729	−14,630	14,630	2,217	12,491	833,999	646,806
November	38,320	46,815	−8,496	8,496	5,548	2,948	840,965	652,354
December	42,617	43,971	−1,354	1,354	11,207	−9,853	852,184	663,561
1980:								
January	43,429	47,877	−4,448	4,559	5,201	−642	854,741	668,762
February	37,866	47,151	−9,285	9,285	2,066	7,219	861,603	670,827
March	33,351	46,459	−13,108	13,108	11,802	1,306	870,444	682,630
April	61,097	51,345	9,751	−9,751	4,631	−14,492	876,914	687,261
May	36,071	50,107	−14,036	14,037	5,350	8,687	884,788	692,611
June	59,055	46,686	12,369	−12,369	−4,615	−7,738	884,381	687,997
July	37,348	52,342	−14,993	14,993	9,737	5,256	888,367	697,734
August	44,259	51,215	−6,957	6,957	11,111	−4,154	900,075	708,844
September	53,545	47,905	5,640	−5,640	6,260	−11,900	914,317	715,105
October	38,923	55,843	−16,921	[7] 16,675	4,758	[8] 11,917	914,782	719,862
November	39,175	48,083	−8,907	10,731	9,231	1,500	920,316	729,094
December	48,904	50,869	−1,965	2,536	13,668	−11,132	936,686	742,761
1981:								
January	52,214	59,099	−6,884	6,884	6,772	112	940,528	749,533
February	38,129	53,749	−15,620	17,108	13,916	3,192	956,898	763,449
March	44,623	54,217	−9,593	13,036	15,138	−2,102	970,901	778,587
April	74,464	57,198	17,266	−17,266	−3,725	−13,541	970,326	774,863
May	38,243	54,414	−16,171	18,455	539	17,916	974,758	775,402
June	70,429	55,066	15,363	−14,113	572	−14,685	977,350	775,973
July	47,829	58,172	−10,343	13,120	3,383	9,737	979,388	779,356
August	47,669	52,788	−5,119	6,153	6,501	−348	986,312	785,857
September	60,279	53,944	6,335	−3,237	8,577	−11,814	1,003,941	794,434
October	45,150	63,256	−18,105	18,749	10,374	8,375	1,011,111	804,806
November	44,016	54,658	−10,642	12,522	10,972	1,550	1,019,324	815,780
December	56,822	76,290	−19,468	20,516	14,274	6,242	1,034,716	830,055
1982:								
January	55,269	45,930	9,339	−8,109	9,783	−17,892	1,043,817	839,837
February	43,042	57,822	−14,780	14,993	10,693	4,300	1,053,325	850,504
March	45,291	63,546	−18,255	18,773	12,305	6,468	1,066,393	862,809
April	75,777	66,073	9,704	−8,711	2,527	−11,238	1,070,734	865,336
May	36,753	55,683	−18,930	21,424	3,187	18,237	1,075,796	868,523
June	66,353	59,629	6,724	−4,457	3,260	−7,717	1,084,658	871,763
July	44,675	64,506	−19,831	20,962	14,348	6,614	1,094,626	886,131
August	44,924	59,628	−14,704	16,751	21,086	−4,335	1,114,214	907,218
September	59,694	61,403	−1,708	4,575	22,129	−17,554	1,146,987	929,346
October	40,539	66,708	−26,169	26,462	6,228	20,234	1,147,713	935,574
November	42,007	66,166	−24,158	24,845	25,923	−1,078	1,166,569	961,497
December	54,498	72,436	−17,938	18,103	29,895	−11,792	1,201,896	991,392

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—FEDERAL GOVERNMENT FINANCE, GOLD AND SILVER

YEAR AND MONTH	BUDGET RECEIPTS BY SOURCE AND OUTLAYS BY AGENCY [1]												GOLD		SILVER—Price at New York (Dol. per troy oz.) [10]
	Receipts (net)					Outlays (net)									
	Total	Individual income taxes [2]	Corporation income taxes	Social insurance taxes and contributions [3]	Other [4]	Total [5]	Agriculture Department	Defense Department, military	Health and Human Services Department [6]	Treasury Department [7]	National Aeronautics and Space Administration	Veterans Administration	Monetary stock, U.S., end of year or month [8]	Price at New York (Dol. per troy oz.) [9]	
	Millions of dollars, except as noted														
1961	94,389	41,336	20,954	16,438	15,657	97,795	5,384	44,738	3,681	24,784	744	5,650	16,889		0.924
1962	99,676	45,571	20,523	17,046	16,535	106,813	6,294	48,302	4,210	26,838	1,257	5,604	15,978		[11] 1.085
1963	106,560	47,588	21,579	19,804	17,589	111,311	7,333	48,140	[12] 20,249	9,745	2,552	5,499	15,513		1.279
1964	112,662	48,697	23,493	22,012	18,461	118,584	7,458	49,573	21,695	10,552	4,171	5,660	15,388		1.293
1965	116,833	48,792	25,461	22,258	20,322	118,430	6,795	45,969	22,732	11,433	5,091	5,708	[13] 13,733		1.293
1966	130,856	55,446	30,073	25,567	19,770	134,652	5,513	54,167	27,959	13,084	5,932	5,960	13,159		1.293
1967	149,552	61,526	33,971	33,349	20,706	158,254	5,841	67,453	34,608	13,059	5,423	6,845	11,982		1.550
1968	153,671	68,726	28,665	34,622	21,659	178,833	7,307	77,373	40,576	14,655	4,721	6,858	10,367		[11] 2.145
1969	187,784	87,249	36,676	39,918	23,940	184,548	8,330	77,872	46,594	16,924	4,247	7,569	10,367		1.791
1970	193,743	90,412	32,829	45,298	25,203	196,588	8,307	77,150	52,338	19,510	3,749	8,653	10,732		1.771
1971	188,392	86,230	26,785	48,578	26,798	211,425	8,560	74,546	61,866	20,990	3,381	9,756	10,132		1.546
1972	208,649	94,737	32,166	53,914	27,832	232,021	10,943	75,150	71,779	22,124	3,422	10,710	10,410		1.685
1973	230,799	103,246	36,153	63,115	28,285	245,647	10,026	73,297	82,042	30,959	3,311	11,968	11,567		2.558
1974	263,224	118,952	38,620	75,071	30,581	267,912	9,767	77,625	93,735	35,993	3,252	13,337	11,652		4.706
1975	279,090	122,386	40,621	84,534	31,550	324,245	9,725	85,420	112,411	41,270	3,267	16,575	11,599		4.419
1976	298,060	131,603	41,409	90,769	34,280	364,473	12,796	88,036	126,785	44,319	3,670	18,415	11,598		4.353
1977	355,559	157,626	54,892	106,485	36,556	400,506	16,738	95,650	147,455	50,384	3,944	18,019	11,719	147.977	4.623
1978	399,561	180,988	59,952	120,967	37,653	448,368	20,368	103,042	162,656	56,355	3,980	18,962	11,671	193.436	5.401
1979	463,302	217,841	65,677	138,939	40,846	490,997	20,636	115,013	[14] 170,297	60,988	4,187	19,887	11,172	307.615	11.094
1980	517,112	244,069	64,600	157,803	50,640	576,675	24,555	132,840	194,691	76,691	4,850	21,135	11,160	612.509	20.632
1981	599,272	285,917	61,137	182,720	69,499	657,204	26,030	156,035	230,304	92,633	5,421	22,904	11,151	459.614	10.518
1982	617,766	298,111	49,207	201,131	69,317	728,424	36,213	182,850	251,268	110,521	6,026	23,937	11,148	376.010	7.947
1979:															
January	38,364	23,667	2,146	9,429	3,121	40,871	3,352	9,205	14,416	4,845	354	754	11,592	227.384	6.255
February	32,639	14,509	1,281	13,614	3,235	37,739	1,714	8,920	14,584	4,471	365	1,620	11,544	246.147	7.417
March	31,144	8,255	9,301	10,373	3,216	43,725	1,724	9,979	15,762	4,404	389	2,715	11,479	242.207	7.445
April	52,238	25,029	9,767	14,165	3,277	40,760	1,999	9,329	14,728	6,367	198	837	11,418	238.853	7.492
May	38,287	14,575	1,403	18,652	3,657	41,618	1,178	9,830	15,324	4,719	367	1,691	11,354	257.441	8.373
June	53,910	25,568	15,640	9,375	3,326	40,687	550	9,838	[14] 14,595	8,222	389	2,495	11,323	279.162	8.543
July	33,268	17,066	2,020	10,566	3,597	40,482	1,093	10,256	14,220	5,558	341	664	11,290	295.331	9.135
August	39,353	17,215	1,368	17,164	3,606	54,740	913	10,547	25,032	5,045	413	2,556	11,259	301.993	9.334
September	47,302	23,341	9,633	10,809	3,518	29,543	904	9,354	5,492	3,946	387	597	11,228	356.968	13.959
October	33,099	18,662	1,476	9,385	3,557	47,729	1,712	10,180	15,601	6,155	384	1,807	11,194	392.734	16.781
November	38,320	18,972	1,160	14,433	3,753	46,815	1,870	10,563	15,736	5,021	415	2,696	11,112	392.160	16.603
December	42,617	20,192	10,206	8,675	3,544	43,971	2,870	10,343	15,568	8,718	328	1,776	11,172	461.006	21.793
1980:															
January	43,429	26,856	2,237	10,775	3,560	47,988	3,785	10,955	15,654	5,164	417	800	11,172	675.377	38.257
February	37,866	15,522	1,420	16,857	4,068	47,151	2,054	10,940	16,137	5,292	408	2,772	11,172	665.513	35.085
March	33,351	9,056	9,508	11,499	3,287	46,459	1,732	11,460	15,273	5,568	416	743	11,172	553.629	24.133
April	61,097	31,488	9,171	15,886	4,552	51,345	1,900	11,358	16,305	7,655	396	2,004	11,172	516.771	14.500
May	36,071	9,275	1,230	20,787	4,780	50,107	2,089	11,273	16,447	5,840	397	2,792	11,172	513.912	12.533
June	59,055	27,791	15,804	10,793	4,668	46,686	2,532	11,582	15,368	9,898	452	630	11,172	600.717	15.748
July	37,348	19,773	2,136	10,253	5,188	52,342	1,195	11,439	17,455	6,754	423	1,713	11,172	643.273	16.059
August	44,259	19,527	1,367	18,546	4,816	51,215	1,374	11,402	17,992	5,647	456	2,655	11,172	627.510	15.897
September	53,545	26,936	8,884	12,860	4,865	47,905	1,340	11,345	17,153	5,057	356	744	11,168	675.774	20.144
October	38,923	21,150	1,284	11,283	5,205	55,843	1,785	12,705	19,017	7,363	479	2,857	11,163	660.343	20.181
November	39,175	20,851	1,003	13,242	4,078	48,049	1,829	11,601	16,919	5,625	425	717	11,162	622.476	18.648
December	48,904	23,725	9,387	11,078	4,714	50,869	3,415	12,281	19,133	10,966	500	3,029	11,160	594.814	16.393
1981:															
January	52,214	30,964	2,158	14,363	4,723	59,099	5,212	12,424	19,083	5,222	381	1,921	11,159	557.388	14.752
February	38,394	15,348	564	17,211	5,271	53,969	2,390	12,544	18,702	6,936	459	1,953	11,156	500.263	13.024
March	44,623	13,893	8,586	15,784	6,560	54,217	1,802	13,263	18,783	6,878	559	1,025	11,154	498.761	12.338
April	74,464	38,659	9,371	20,201	6,232	57,196	1,546	13,000	19,308	8,376	483	2,164	11,154	494.905	11.437
May	38,243	10,496	1,011	20,423	6,312	54,414	1,456	13,500	18,628	7,415	461	1,668	11,154	479.788	10.848
June	70,429	33,729	15,792	14,397	6,510	55,066	2,117	13,464	18,814	12,100	509	1,784	11,154	460.761	10.001
July	47,829	24,439	1,715	14,893	6,783	58,172	1,123	14,392	20,828	7,522	417	2,992	11,154	408.839	8.631
August	47,669	21,615	1,607	17,882	6,565	52,788	2,750	13,239	19,035	7,793	401	786	11,154	410.960	8.925
September	60,279	30,882	8,659	14,202	6,537	53,944	604	13,624	20,591	6,537	348	2,008	11,152	444.095	10.035
October	45,150	22,555	1,265	15,053	6,278	63,256	3,148	14,351	20,933	8,268	658	3,010	11,152	437.195	9.251
November	44,016	21,775	745	15,494	6,002	54,858	3,072	13,889	19,469	8,204	517	851	11,152	413.671	8.547
December	56,822	25,770	10,220	14,057	6,777	76,290	4,793	15,880	33,282	13,277	551	3,214	11,151	408.743	8.432
1982:															
January	55,269	32,646	2,473	14,575	5,574	45,930	4,573	13,783	7,319	7,935	443	760	11,151	384.125	8.030
February	43,042	21,007	1,293	15,109	5,633	57,822	2,984	14,239	20,679	8,164	493	1,908	11,150	374.071	8.268
March	45,291	13,391	6,910	18,752	6,238	63,546	4,394	16,042	21,628	7,598	524	2,269	11,150	330.248	7.213
April	75,777	41,672	7,342	21,593	5,170	58,073	2,484	16,013	21,898	9,641	464	3,236	11,149	350.468	7.311
May	36,753	9,576	1,202	20,483	5,493	55,883	1,362	14,826	19,883	8,286	486	751	11,149	334.403	6.674
June	66,353	32,273	10,589	17,572	5,918	59,629	1,526	16,041	21,087	14,090	497	1,923	11,149	314.982	5.578
July	44,675	23,987	601	14,874	5,214	64,506	2,986	16,329	22,499	8,643	435	3,097	11,149	340.102	6.497
August	44,924	20,867	422	17,961	5,674	59,628	2,184	15,011	21,168	9,235	491	994	11,148	365.952	7.136
September	59,694	32,592	6,146	15,606	5,348	61,403	3,026	16,447	21,424	7,179	467	1,924	11,148	435.564	8.725
October	40,539	20,832	−461	15,157	5,010	66,708	4,107	15,896	22,200	9,149	482	1,942	11,148	421.755	9.458
November	42,007	22,452	−660	14,902	5,332	66,166	5,374	16,461	22,617	9,076	632	2,066	11,148	414.993	9.892
December	54,496	24,946	8,164	15,776	5,613	72,436	7,499	17,615	23,440	14,327	524	3,200	11,148	445.431	10.586

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—MONETARY STATISTICS

YEAR AND MONTH	CURRENCY IN CIRCULATION (END OF YEAR OR MONTH) [1]	MONEY STOCK MEASURES AND COMPONENTS—Averages of daily figures, Unadjusted for seasonal variation [2]											
		Measures				Components							
		M1 ★	M2	M3	L	Currency ★	Demand deposits ★	Other checkable deposits	Overnight RP's and Eurodollars	Money market mutual funds	Savings deposits	Small time deposits	Large time deposits
		Billions of dollars											
1961	33.9	144.3	324.9	328.0	417.7	29.1	114.8	.....	.....	.....	167.5	14.3	3.2
1962	35.3	147.9	350.1	355.6	449.3	30.1	117.3	.....	.....	.....	185.1	18.5	5.5
1963	37.7	152.4	379.6	388.4	486.2	31.5	120.3	.1	.....	.....	205.5	23.1	8.8
1964	39.6	158.4	409.4	422.5	522.5	33.5	124.3	.1	.....	.....	225.0	27.6	13.1
1965	42.1	165.1	442.6	461.0	563.2	35.3	129.2	.1	.....	.....	246.6	32.5	18.4
1966	44.7	172.7	471.4	494.7	601.8	37.5	134.5	.1	.....	.....	254.9	45.5	23.3
1967	47.2	179.5	503.7	532.5	641.9	39.4	139.4	.1	.....	.....	258.5	67.5	28.9
1968	51.0	192.1	545.4	578.1	699.1	42.0	149.3	.1	.....	.....	265.3	89.8	32.7
1969	54.0	203.5	579.1	607.8	747.1	44.8	157.7	.1	.....	.....	266.2	111.1	28.3
1970	57.1	211.2	603.2	635.6	787.1	47.7	162.4	.2	1.7	.....	255.3	137.1	30.5
1971	61.1	225.5	676.6	730.4	863.3	51.1	173.1	.2	1.9	.....	278.9	172.4	51.8
1972	66.5	241.7	760.9	829.4	963.5	54.7	185.6	.2	2.7	.....	307.5	211.6	65.2
1973	72.5	259.3	836.3	938.6	1,090.5	59.3	198.3	.3	4.4	.....	325.1	250.3	96.6
1974	79.7	272.3	887.3	1,029.1	1,205.3	64.9	205.3	.4	6.4	.6	331.6	279.3	133.2
1975	86.5	284.9	970.1	1,113.9	1,310.3	71.0	211.2	.7	6.0	2.8	365.7	314.1	135.1
1976	93.7	301.1	1,095.9	1,230.7	1,451.0	77.8	219.1	1.8	8.5	2.5	423.7	363.8	122.7
1977	103.8	324.2	1,234.7	1,379.0	1,621.8	84.8	232.9	3.5	12.3	2.4	476.8	423.0	127.3
1978	114.6	350.7	1,340.0	1,537.5	1,821.9	93.2	248.9	5.3	16.3	4.2	494.5	478.4	173.4
1979	125.6	377.7	1,450.4	1,694.2	2,046.4	102.3	257.3	14.5	23.3	19.2	452.9	582.1	206.6
1980	137.2	401.4	1,567.3	1,847.8	2,241.3	111.7	264.0	21.8	24.9	54.6	405.0	666.9	236.3
1981	145.6	430.0	1,716.6	2,061.3	2,491.3	119.8	240.3	65.6	33.0	109.8	361.5	788.2	287.1
1982	156.2	458.0	1,878.3	2,278.5	2,777.4	128.4	234.9	90.3	41.1	172.4	350.3	859.0	326.4
1979:													
January	110.7	367.9	1,397.0	1,627.6	1,942.4	97.5	257.1	10.0	20.5	7.7	469.5	535.8	200.3
February	111.3	356.4	1,391.9	1,625.8	1,948.7	97.6	244.5	10.9	21.4	9.5	463.0	546.1	202.5
March	112.0	360.9	1,407.4	1,643.2	1,975.0	98.7	246.7	12.2	22.2	11.1	463.4	554.4	202.6
April	113.2	376.2	1,432.5	1,666.2	2,005.3	99.9	259.3	13.6	22.9	12.8	461.4	563.9	198.7
May	115.4	367.1	1,428.5	1,665.2	2,014.9	100.6	249.2	13.7	24.6	14.7	456.8	570.0	198.8
June	116.6	376.8	1,448.8	1,684.1	2,044.6	101.9	256.4	14.7	25.0	16.8	458.8	576.0	196.3
July	117.9	383.4	1,465.2	1,703.2	2,065.0	103.2	260.5	15.6	24.5	19.4	460.9	581.8	198.5
August	118.9	381.8	1,470.2	1,714.4	2,077.7	103.9	257.7	16.1	24.7	22.1	458.3	588.0	203.8
September	118.7	385.7	1,482.0	1,734.9	2,102.5	104.5	260.7	16.6	26.2	24.6	452.9	597.6	210.8
October	120.1	388.0	1,490.0	1,749.1	2,119.0	105.1	262.5	16.6	24.9	27.6	442.7	611.8	218.0
November	122.1	389.7	1,489.5	1,750.3	2,122.4	106.6	263.0	16.5	21.8	30.8	426.0	626.3	222.5
December	125.6	398.8	1,502.1	1,766.7	2,138.9	108.2	270.1	17.0	21.2	33.4	420.7	633.1	226.0
1980:													
January	121.2	395.9	1,509.5	1,775.7	2,155.4	106.5	268.2	17.6	21.7	37.8	415.1	644.1	227.3
February	121.4	386.2	1,509.8	1,781.4	2,168.9	106.8	257.9	17.9	21.9	45.3	407.5	654.0	231.5
March	122.9	387.8	1,522.2	1,795.5	2,187.4	107.9	257.9	18.4	23.2	48.4	400.3	667.7	234.5
April	124.0	392.6	1,529.5	1,802.9	2,204.3	108.7	260.9	19.4	20.0	47.9	388.3	686.0	235.0
May	125.7	383.4	1,527.6	1,805.2	2,208.1	109.9	250.9	18.8	20.8	51.7	383.1	693.8	236.7
June	127.1	393.0	1,553.1	1,827.7	2,221.9	111.1	257.5	20.4	23.1	56.5	393.0	692.7	230.6
July	128.3	400.5	1,577.9	1,851.8	2,238.9	112.7	261.6	21.9	26.5	59.8	407.1	689.3	226.6
August	129.7	404.1	1,590.2	1,869.5	2,259.4	113.6	262.9	23.1	27.7	61.6	415.2	687.1	229.3
September	129.9	411.0	1,603.7	1,885.7	2,277.2	113.6	268.5	24.6	28.5	61.2	418.7	689.9	233.7
October	131.1	417.1	1,619.4	1,906.9	2,298.6	114.8	272.7	25.6	28.4	61.6	420.0	697.9	239.2
November	134.1	420.7	1,629.5	1,926.0	2,324.1	116.7	273.2	26.9	28.5	62.0	412.9	711.6	249.2
December	137.2	424.7	1,635.0	1,944.9	2,350.8	118.3	275.2	27.2	28.4	61.4	398.3	728.3	262.4
1981:													
January	131.1	422.1	1,644.5	1,966.0	2,380.1	115.6	258.9	43.6	29.7	65.2	382.4	751.5	272.0
February	131.9	410.4	1,643.6	1,971.6	2,394.5	115.7	238.7	52.0	28.6	74.5	374.3	761.6	277.3
March	133.9	416.9	1,668.1	1,994.7	2,412.3	116.7	238.1	58.1	30.5	84.8	374.0	767.6	274.4
April	135.0	436.2	1,699.0	2,022.3	2,434.4	118.3	247.0	66.8	30.1	95.4	376.5	766.7	268.6
May	136.5	423.5	1,691.6	2,023.5	2,445.2	119.2	236.1	64.1	32.7	96.3	370.0	772.9	277.9
June	138.1	427.8	1,706.8	2,044.9	2,470.7	119.7	237.3	66.4	35.3	102.5	364.9	781.8	282.4
July	138.3	432.5	1,723.5	2,067.4	2,491.3	121.3	237.9	68.6	35.0	112.5	365.2	784.1	287.5
August	138.5	430.8	1,735.5	2,088.0	2,517.1	121.3	235.0	69.7	37.4	121.9	355.2	796.1	295.8
September	138.5	432.0	1,744.8	2,105.4	2,542.4	120.8	234.9	71.7	34.8	130.1	346.3	805.5	300.2
October	138.8	435.2	1,763.0	2,126.7	2,574.2	121.2	237.1	72.4	32.4	136.8	344.2	820.5	300.8
November	142.7	440.4	1,779.4	2,149.5	2,604.1	122.9	236.1	75.2	33.7	144.5	341.4	825.4	302.5
December	145.6	452.1	1,799.6	2,175.9	2,629.7	125.4	244.0	78.4	36.1	150.9	342.1	824.1	305.9
1982:													
January	140.5	454.3	1,817.7	2,193.5	2,658.3	123.3	244.3	82.5	39.7	154.7	346.6	828.7	308.4
February	140.5	438.1	1,807.9	2,189.2	2,671.9	123.0	229.3	81.5	38.0	156.0	344.6	837.3	315.3
March	142.6	440.9	1,825.9	2,211.0	2,697.7	123.9	229.1	83.8	39.1	159.7	346.3	845.8	318.9
April	144.0	456.3	1,848.6	2,235.3	2,724.8	125.7	236.9	86.5	36.8	161.8	348.5	851.1	319.0
May	146.5	445.8	1,848.7	2,237.3	2,737.7	127.2	226.8	85.4	40.1	164.9	347.9	855.9	320.6
June	148.2	450.8	1,865.4	2,257.2	2,763.8	128.3	230.7	87.2	40.3	170.1	348.6	861.4	323.5
July	148.1	454.3	1,883.0	2,280.8	2,790.0	129.8	231.7	87.9	41.8	172.9	346.6	871.6	327.4
August	149.4	454.3	1,896.5	2,306.8	2,811.8	130.1	229.6	89.8	42.4	182.3	346.8	876.6	332.9
September	149.2	461.0	1,908.7	2,324.4	2,825.5	130.2	232.9	93.3	41.5	185.1	346.2	879.0	334.9
October	150.1	470.6	1,928.6	2,350.4	2,860.9	131.3	237.6	97.3	43.9	187.6	357.8	875.3	339.1
November	154.1	479.0	1,943.6	2,369.2	2,881.3	132.7	240.6	101.5	45.2	191.1	363.4	871.6	340.8
December	156.2	491.0	1,964.5	2,395.3	2,904.7	135.2	247.7	104.0	44.3	182.2	356.7	853.9	336.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 173.

FINANCE—MONETARY STATISTICS—Con.

YEAR AND MONTH	MONEY STOCK MEASURES AND COMPONENTS—Averages of daily figures, Adjusted for seasonal variation [1]								
	Measures				Components				
	M1 ★	M2	M3	L	Currency ★	Demand deposits ★	Savings deposits	Small time deposits	Large time deposits
	Billions of dollars								
1961									
1962									
1963									
1964									
1965									
1966									
1967									
1968									
1969									
1970									
1971									
1972									
1973									
1974									
1975									
1976									
1977									
1978									
1979									
1980									
1981									
1982									
1979:									
January	363.6	1,393.9	1,621.3	1,935.9	98.3	251.9	473.2	533.4	197.1
February	365.1	1,402.1	1,633.1	1,953.5	98.9	251.4	467.9	542.8	199.5
March	367.9	1,413.1	1,646.6	1,976.1	99.6	252.2	465.5	551.0	200.1
April	371.7	1,423.5	1,658.1	1,994.6	100.5	255.1	460.1	560.7	199.6
May	373.1	1,432.4	1,669.9	2,016.1	101.1	254.2	456.9	567.8	199.7
June	377.8	1,447.8	1,686.3	2,046.9	101.8	257.5	457.5	575.2	199.5
July	381.8	1,459.8	1,701.8	2,066.4	102.7	259.9	456.1	582.8	202.4
August	384.0	1,473.2	1,719.6	2,086.0	103.7	260.4	455.5	591.6	206.1
September	386.0	1,484.7	1,739.3	2,109.3	104.6	261.2	450.9	601.9	212.5
October	386.5	1,488.4	1,748.8	2,120.8	105.4	260.8	439.7	614.8	219.3
November	386.6	1,491.1	1,750.8	2,123.9	105.8	260.6	428.2	626.8	221.3
December	389.0	1,497.5	1,758.4	2,131.8	106.3	262.0	423.1	635.9	222.2
1980:									
January	391.4	1,505.0	1,767.6	2,146.5	107.5	262.8	417.8	641.3	223.8
February	395.6	1,519.7	1,787.2	2,171.2	108.1	265.3	411.9	650.0	227.4
March	395.0	1,526.9	1,797.5	2,186.4	108.8	263.6	402.2	663.3	231.8
April	387.1	1,518.8	1,793.7	2,191.8	109.1	256.6	386.9	682.2	236.4
May	389.1	1,530.4	1,808.9	2,207.5	110.0	255.9	383.0	691.0	237.6
June	394.3	1,552.0	1,830.1	2,224.1	110.9	258.9	391.9	691.4	234.1
July	399.2	1,573.6	1,851.7	2,242.2	111.9	261.2	402.5	690.8	230.8
August	406.3	1,594.3	1,875.9	2,270.2	112.9	265.8	413.2	691.0	231.5
September	411.7	1,608.5	1,892.1	2,286.9	113.7	269.2	417.8	694.9	235.2
October	415.2	1,618.6	1,907.1	2,301.4	114.7	270.9	417.9	701.1	240.1
November	416.6	1,630.6	1,926.2	2,325.4	115.5	270.3	415.6	714.2	248.1
December	414.1	1,630.3	1,936.7	2,343.6	116.2	266.8	400.7	731.7	258.9
1981:									
January	416.7	1,638.3	1,955.9	2,368.6	116.3	253.5	384.2	748.9	268.1
February	419.9	1,652.2	1,975.3	2,393.5	117.2	245.3	377.7	757.4	272.4
March	424.5	1,672.0	1,995.6	2,409.3	117.9	243.3	375.3	762.6	271.4
April	429.7	1,686.5	2,011.4	2,420.3	118.9	243.2	374.5	762.6	270.3
May	429.7	1,693.8	2,026.7	2,444.6	119.2	240.6	369.3	769.6	279.0
June	429.9	1,705.9	2,047.9	2,473.6	119.7	238.8	363.7	780.1	286.3
July	432.0	1,720.5	2,069.2	2,497.5	120.4	238.0	361.2	785.6	292.3
August	433.9	1,741.6	2,096.6	2,531.4	120.7	237.8	354.2	800.0	298.3
September	433.5	1,751.8	2,114.0	2,555.2	121.0	235.8	348.8	810.5	301.8
October	433.3	1,763.8	2,128.3	2,579.0	121.2	235.5	343.4	824.0	301.6
November	435.9	1,780.6	2,150.0	2,605.2	121.9	235.2	343.9	828.6	301.7
December	440.6	1,794.9	2,167.9	2,622.0	123.2	236.4	344.4	828.6	302.6
1982:									
January	447.8	1,810.1	2,181.8	2,644.4	124.0	238.9	347.7	826.6	304.4
February	448.0	1,815.8	2,191.6	2,668.1	124.7	235.5	346.9	833.1	309.9
March	448.6	1,828.9	2,210.9	2,692.7	125.2	233.8	346.6	840.7	315.8
April	449.3	1,835.2	2,224.1	2,710.3	126.3	233.3	345.9	847.2	321.2
May	452.4	1,850.6	2,240.7	2,737.6	127.4	233.1	346.6	852.5	322.1
June	453.4	1,864.5	2,260.2	2,767.0	128.2	232.3	347.2	859.3	327.4
July	454.4	1,880.9	2,283.4	2,796.2	128.8	232.1	345.0	872.9	332.1
August	458.3	1,903.6	2,317.9	2,823.6	129.6	232.5	346.7	879.8	334.9
September	463.2	1,917.0	2,333.9	2,840.5	130.5	234.0	350.0	883.2	336.1
October	468.7	1,929.7	2,352.0	2,866.0	131.3	236.0	358.0	878.0	339.6
November	474.0	1,945.0	2,370.2	2,882.4	131.9	237.6	366.4	874.9	340.4
December	478.2	1,959.5	2,377.6	2,896.8	132.8	239.8	359.3	859.1	333.8

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 174.

FINANCE—PROFITS AND DIVIDENDS

YEAR AND QUARTER	MANUFACTURING CORPORATIONS (FEDERAL TRADE COMMISSION) [1]															
	Net profits after taxes															Dividends paid (cash), quarterly, all industries
	All industries	Food and kindred products	Textile mill products	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Stone, clay, and glass products	Primary nonferrous metal	Primary iron and steel	Fabricated metal products	Machinery (except electrical)	Electrical and electronic equipment	Transportation equipment (except motor vehicles and equipment)	Motor vehicles and equipment	All other manufacturing industries	
	Millions of dollars															
1961	15,311	1,325	280	583	2,045	3,090	543	488	803	445	1,061	1,024	298	1,488	1,722	8,551
1962	17,719	1,369	354	628	2,239	3,236	581	533	720	608	1,308	1,219	442	2,289	2,033	9,281
1963 [2]	19,483	1,449	354	634	2,427	3,831	593	563	938	668	1,432	1,299	444	2,562	2,041	9,868
1964	23,211	1,692	507	754	2,857	4,094	681	758	1,225	842	2,001	1,512	546	2,808	2,617	10,810
1965	27,521	1,896	694	[3] 753	3,188	4,442	761	970	1,401	1,151	2,499	1,926	721	3,496	[3] 3,285	11,979
1966	30,937	[4] 2,102	702	911	3,474	5,055	799	1,298	1,487	1,395	3,058	2,379	821	3,053	[4] 4,058	12,958
1967	29,008	2,130	540	[5] 796	3,261	5,497	672	1,061	1,165	1,316	2,893	2,297	809	2,356	3,884	13,282
1968	32,069	2,209	654	889	3,525	5,794	769	1,149	1,186	1,320	2,947	2,518	1,025	3,222	4,229	14,189
1969	33,248	2,382	621	987	3,591	5,884	822	1,414	1,221	1,326	3,136	2,594	945	2,845	4,835	15,058
1970	28,572	2,549	413	719	3,434	5,893	627	1,297	892	1,066	2,689	2,349	593	1,424	4,522	15,070
1971	31,038	2,754	558	501	3,780	5,829	853	621	748	1,070	2,489	2,563	585	3,097	4,990	15,252
1972	36,467	3,021	659	941	4,499	5,151	1,060	687	1,022	[6] 1,569	3,481	[6] 2,999	[6] 780	3,639	5,944	16,110
1973 [7]	48,259	3,723	831	1,427	5,670	[8] 7,759	1,266	1,343	1,695	2,207	4,936	3,883	933	4,122	7,079	17,734
1974	58,747	4,601	780	2,287	7,175	14,483	1,204	2,035	3,149	2,837	5,848	2,940	1,127	1,957	8,524	19,467
1975	49,135	5,154	409	1,801	6,703	9,307	968	663	2,260	2,523	6,311	2,564	1,039	1,737	7,481	19,968
1976	64,519	5,826	809	2,270	7,610	11,725	1,447	913	2,085	3,196	7,889	4,073	1,687	5,099	9,890	22,763
1977	70,366	5,575	828	2,367	8,060	12,179	1,686	873	864	3,458	9,131	5,383	1,989	6,133	11,840	26,585
1978	81,148	6,213	1,170	2,598	9,117	12,805	2,353	1,362	2,124	3,815	10,746	6,500	2,374	6,211	13,760	28,932
1979	98,698	7,340	1,340	3,723	10,896	21,936	2,373	2,691	2,185	4,431	11,530	7,386	3,189	4,382	15,314	32,491
1980	92,579	8,222	977	2,789	11,578	25,133	1,833	2,768	2,334	3,967	11,459	7,114	3,084	−3,424	14,745	36,495
1981	101,302	9,109	1,157	3,110	12,973	23,733	1,627	2,124	3,507	4,235	12,580	7,872	3,722	−209	15,762	40,317
1982	71,028	8,383	851	1,460	10,324	19,666	408	−333	−3,705	2,320	8,038	6,449	2,566	734	13,867	41,259
1979:																
January																
February																
March	22,666	1,456	246	867	2,746	3,976	267	607	617	1,017	2,682	1,808	666	2,164	3,527	7,126
April																
May																
June	26,795	1,919	355	917	2,938	5,256	749	749	966	1,272	3,006	1,926	884	1,917	3,941	8,170
July																
August																
September	24,746	2,171	381	1,162	2,632	5,732	770	609	743	1,091	2,763	1,735	815	−51	4,193	8,099
October																
November																
December	24,491	1,794	358	777	2,580	6,972	567	726	−141	1,051	3,079	1,917	824	352	3,635	9,096
1980:																
January																
February																
March	24,776	1,720	313	731	3,157	7,258	237	961	814	1,161	2,591	1,799	777	−210	3,467	8,788
April																
May																
June	22,423	1,844	230	740	2,774	6,675	480	769	529	928	2,890	1,694	804	−1,333	3,399	8,919
July																
August																
September	20,982	2,120	196	621	2,937	5,644	602	402	218	870	2,637	1,681	742	−1,626	3,938	8,920
October																
November																
December	24,396	2,538	238	697	2,710	5,556	514	636	773	1,006	3,341	1,940	761	−255	3,941	9,868
1981:																
January																
February																
March	24,372	2,106	243	769	3,525	5,395	238	835	921	1,022	2,745	2,164	1,111	−384	3,682	9,771
April																
May																
June	28,873	2,264	408	879	3,365	6,771	567	630	1,160	1,320	3,259	2,166	1,001	936	4,147	10,080
July																
August																
September	25,201	2,293	308	633	3,098	6,103	555	290	1,421	1,133	3,084	1,797	903	−622	4,205	9,703
October																
November																
December	22,856	2,446	198	829	2,985	5,464	267	369	5	760	3,492	1,745	707	−139	3,728	10,763
1982:																
January																
February																
March	19,042	1,895	110	418	2,963	5,164	−198	111	27	762	2,723	1,702	609	1	2,755	10,176
April																
May																
June	20,044	2,181	144	436	2,821	4,040	165	59	−276	833	2,377	1,717	653	1,072	3,822	10,437
July																
August																
September	17,828	1,845	258	408	2,478	5,225	280	−36	−906	433	1,786	1,602	706	−18	3,767	10,095
October																
November																
December	14,114	2,462	339	198	2,062	5,237	161	−467	−2,550	292	1,152	1,428	598	−321	3,523	10,561

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—SECURITIES ISSUED

YEAR AND MONTH	SECURITIES AND EXCHANGE COMMISSION—New security issues—estimated gross proceeds [1]											STATE AND MUNICIPAL ISSUES (BOND BUYER) [2]	
	Total [3]	By type of security			By type of issuer—Corporate								
		Bonds and notes, Corporate	Common stock	Preferred stock	Total [3]	Manufacturing	Extractive (mining)	Public utility	Transportation	Communication	Financial and real estate	Long-term	Short-term
	★	★	★									★	
	Millions of dollars												
1961	35,527	9,420	3,294	450	13,165	4,077	259	3,032	694	1,834	2,333	8,360	4,514
1962	29,956	8,969	1,314	422	10,705	3,249	209	2,825	566	1,303	1,893	8,558	4,763
1963	35,199	10,856	1,011	343	12,237	3,514	190	2,677	957	1,105	3,131	10,107	5,461
1964	37,122	10,964	2,680	412	13,957	3,046	421	2,760	982	2,189	3,856	10,544	5,423
1965	40,108	13,719	1,547	725	14,782	5,414	341	2,934	702	945	3,386	11,084	6,537
1966	45,015	15,560	1,937	574	17,385	7,056	363	3,666	1,494	2,003	1,794	11,089	6,524
1967	68,514	21,923	1,959	885	24,014	11,069	567	4,935	1,639	1,975	2,087	14,288	8,025
1968	65,562	17,384	3,947	637	21,261	6,958	592	5,293	1,564	1,775	2,431	16,374	8,659
1969	52,747	18,350	7,713	681	25,997	6,346	1,727	6,715	1,779	2,172	4,058	11,460	11,783
1970	66,666	30,312	7,236	1,393	37,451	10,647	1,812	11,009	1,253	5,291	5,112	17,762	17,880
1971	106,430	30,168	9,555	3,682	43,229	11,651	1,203	11,721	1,148	5,840	8,414	24,370	26,281
1972	95,313	27,671	9,703	3,372	39,705	6,398	1,851	11,314	860	4,836	10,971	22,941	25,222
1973	[4] 38,840	20,702	7,643	3,341	31,686	4,832	1,060	10,269	811	4,872	8,089	22,953	24,667
1974	40,089	31,494	3,976	2,254	37,729	10,408	970	12,837	1,005	3,930	6,779	22,824	29,041
1975	57,224	42,758	7,413	3,458	53,629	18,651	1,628	15,894	3,638	4,464	6,928	29,326	28,973
1976	58,824	42,206	8,305	2,803	53,314	15,496	1,762	14,418	4,649	3,562	10,271	33,845	21,905
1977	58,833	42,266	8,047	3,916	54,229	13,757	2,684	13,704	3,218	4,443	12,663	45,060	21,349
1978	52,542	37,443	7,937	2,832	48,212	11,062	3,100	12,253	2,696	3,640	11,526	46,215	21,642
1979	57,676	40,857	8,706	3,530	53,093	11,563	3,192	13,736	3,297	4,694	12,867	42,261	20,897
1980	81,111	56,265	18,996	3,635	78,896	24,398	4,893	15,940	3,727	7,401	15,638	47,133	28,485
1981	75,876	45,606	25,108	1,788	72,509	17,397	9,122	14,492	2,776	6,160	17,196	46,134	34,443
1982	84,668	54,837	23,785	5,114	83,737	16,559	7,985	18,935	2,329	4,548	26,330	77,179	43,390
1979:													
January	4,936	3,366	763	171	4,300	934	420	917	142	429	1,214	2,695	1,596
February	3,595	2,073	706	201	2,980	399	142	1,086	266	558	298	2,502	1,546
March	4,808	4,133	441	184	4,758	783	101	1,284	312	562	1,363	4,525	1,354
April	4,992	4,213	424	155	4,792	822	171	1,130	331	281	1,908	3,126	4,406
May	5,597	3,710	410	178	4,298	1,285	182	865	226	109	1,342	2,917	782
June	6,351	5,123	613	278	6,014	1,193	363	1,351	338	409	1,877	4,483	1,660
July	4,261	3,141	606	392	4,139	1,007	102	879	370	95	1,374	3,287	1,571
August	4,640	3,084	1,055	401	4,540	1,168	156	780	307	337	1,264	3,997	1,546
September	5,537	3,804	589	645	5,038	1,495	534	1,447	217	671	494	2,588	2,553
October	4,870	3,203	1,274	195	4,672	1,488	409	1,536	295	312	326	4,146	476
November	4,505	2,757	784	443	3,984	477	226	1,433	316	856	448	4,266	1,930
December	3,579	2,243	1,044	282	3,569	532	386	1,028	177	75	959	3,710	1,497
1980:													
January	7,144	5,229	1,089	329	6,647	1,842	530	1,824	473	516	1,073	2,916	1,405
February	4,460	2,857	1,508	88	4,453	1,307	331	1,159	315	573	363	2,555	2,097
March	6,927	3,395	2,757	525	6,677	3,442	265	1,631	105	235	766	2,365	1,796
April	5,784	4,882	679	223	5,784	1,777	469	891	161	651	1,473	4,579	4,405
May	9,269	7,140	1,802	202	9,144	2,893	455	1,478	266	1,196	2,218	4,773	1,975
June	10,806	8,945	981	382	10,308	2,499	453	1,822	413	295	3,411	6,004	2,098
July	8,244	6,866	1,018	360	8,244	3,232	207	1,085	334	787	1,416	4,725	2,621
August	5,559	4,205	1,123	131	5,459	1,856	238	1,444	378	626	712	3,918	2,375
September	5,341	3,217	1,717	406	5,340	1,069	533	1,487	463	598	764	4,226	2,379
October	6,148	3,079	2,158	492	5,723	1,509	244	1,169	357	830	1,138	4,391	1,775
November	4,126	2,263	1,516	256	4,034	550	263	892	200	280	1,182	2,943	2,197
December	7,303	4,187	2,648	241	7,076	2,422	830	1,058	260	818	1,100	3,738	1,363
1981:													
January	5,546	3,339	1,829	364	5,532	2,307	542	1,205	507	76	592	2,574	1,825
February	4,649	3,054	1,196	150	4,400	1,428	529	890	128	315	645	2,890	2,155
March	6,871	4,471	1,986	298	6,755	1,843	655	1,174	222	964	1,429	3,695	1,718
April	8,273	4,720	2,453	85	7,258	1,947	565	1,415	352	724	1,761	5,082	1,881
May	5,954	3,251	2,440	164	5,855	2,204	753	1,410	166	65	899	3,358	4,763
June	10,979	5,704	4,754	188	10,646	1,894	1,997	1,690	692	1,506	2,267	4,921	3,756
July	4,259	2,046	1,589	67	3,702	822	328	630	74	840	807	3,255	2,267
August	3,310	1,578	1,467	14	3,059	468	625	608	186	202	545	3,088	2,084
September	4,972	2,544	2,037	186	4,767	572	905	1,746	150	765	541	3,539	4,412
October	5,383	3,839	1,382	141	5,362	238	703	1,331	74	91	2,563	3,625	3,543
November	9,731	7,112	2,039	59	9,210	2,462	797	1,147	120	411	3,253	5,035	2,902
December	5,969	3,948	1,935	80	5,963	1,212	723	1,248	105	201	1,894	5,072	3,138
1982:													
January	3,293	1,616	1,477	199	3,292	727	724	982	68	66	516	3,780	2,525
February	5,974	4,197	1,430	198	5,825	552	492	1,108	76	366	3,025	3,459	2,706
March	7,184	5,263	1,750	198	7,184	1,181	926	2,546	255	67	1,734	5,531	2,950
April	4,720	2,673	1,875	172	4,720	600	643	1,684	45	20	1,457	6,692	3,109
May	5,992	3,494	1,462	867	5,864	772	364	1,792	108	464	1,669	5,268	5,919
June	6,189	3,458	2,565	67	6,090	669	1,820	1,003	134	192	1,966	5,867	4,848
July	6,637	4,244	1,499	644	6,386	1,845	668	909	33	179	2,314	5,822	3,302
August	9,987	7,370	1,892	822	9,884	2,375	464	1,767	464	699	2,927	6,650	4,766
September	7,793	5,481	1,690	522	7,693	1,626	761	2,023	149	315	2,358	6,420	3,146
October	10,319	7,662	1,945	611	10,219	3,076	349	2,065	534	359	3,045	8,062	3,357
November	7,373	4,074	2,725	573	7,372	1,274	520	1,419	321	129	2,811	9,951	3,396
December	9,207	5,331	3,455	421	9,207	1,862	254	1,657	142	1,672	2,508	9,857	3,365

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 174 and 175.

FINANCE—SECURITY MARKETS

YEAR AND MONTH	STOCK MARKET CUSTOMER FINANCING (Millions of dollars) [1]			BONDS													
				Prices—Standard & Poor's Corporation (Dollars per $100 bond)		Sales (effected)—On the New York Stock Exchange, exclusive of some stopped sales, face value (Millions of dollars) [4]	Yields (Percent)										
							Domestic corporate (Moody's) [5]							Domestic municipal		
								By rating				By group					
	Margin credit at brokers—dealers, end of month	Free credit balances at brokers		High grade corporate composite [6]	Domestic municipal (15) [6]		Corporate average	Aaa	Aa	A	Baa	Industrials	Public utilities	Railroads	Bond Buyer (20 bonds) [6]	Standard & Poor's Corporation (15 bonds) [7]	U.S. Treasury bonds, taxable [8]
		Margin accounts	Cash accounts					★			★				★		★
1961				95.2	107.8	1,636.04	4.66	4.35	4.48	4.70	5.08	4.54	4.57	4.86	3.46	3.46	3.90
1962				96.2	112.1	1,454.56	4.62	4.33	4.47	4.65	5.02	4.47	4.51	4.86	3.14	3.18	3.95
1963				96.8	111.3	1,483.33	4.50	4.26	4.39	4.48	4.86	4.42	4.41	4.65	3.18	3.23	4.00
1964				95.1	111.5	2,524.50	4.57	4.40	4.49	4.57	4.83	4.52	4.53	4.67	3.20	3.22	4.15
1965				93.9	110.6	2,975.21	4.64	4.49	4.57	4.63	4.87	4.61	4.60	4.72	3.28	3.27	4.21
1966				85.1	102.5	3,092.79	5.34	5.13	5.23	5.35	5.67	5.30	5.36	5.37	3.83	3.82	4.66
1967				81.8	100.5	3,955.54	[9] 5.82	[9] 5.51	5.66	5.86	6.23	5.74	5.81	[9] 5.89	3.96	3.98	4.85
1968				76.4	93.4	3,814.24	6.51	6.18	6.38	6.54	6.94	6.41	6.49	6.77	4.47	4.51	5.25
1969				68.6	79.0	3,646.16	7.36	7.03	7.20	7.40	7.81	7.25	7.49	7.46	5.79	5.81	6.10
1970				61.6	72.3	4,494.86	8.51	8.04	8.31	8.56	9.10	8.26	8.67	8.77	6.34	6.51	6.59
1971	5,700	387	1,837	65.0	80.0	6,563.82	7.94	7.39	7.78	8.03	8.56	7.57	8.13	8.38	5.46	5.70	5.74
1972	8,180	414	1,957	65.9	84.4	5,444.12	7.63	7.21	7.48	7.66	8.15	7.35	7.74	7.98	5.25	5.27	5.63
1973	5,251	454	1,700	63.6	85.4	4,424.67	7.80	7.44	7.66	7.84	8.24	7.60	7.83	8.12	5.22	5.18	6.30
1974	3,980	410	1,425	58.5	76.3	4,052.12	9.03	8.57	8.84	9.20	9.50	8.78	9.27	8.98	6.26	6.09	6.99
1975	5,540	475	1,525	56.2	68.9	5,178.34	9.57	8.83	9.17	9.65	10.61	9.25	9.88	9.39	7.08	6.89	6.98
1976	8,166	585	1,855	58.0	72.5	5,262.11	9.01	8.43	8.75	9.09	9.75	8.84	9.17	8.85	6.56	6.49	6.78
1977	9,993	640	2,060	59.6	81.3	4,646.35	8.43	8.02	8.24	8.49	8.97	8.28	8.58	8.13	5.67	5.56	7.06
1978	11,035	835	2,510	55.6	77.9	4,554.01	9.07	8.73	8.92	9.12	9.49	8.90	9.22	8.64	6.07	5.90	7.89
1979	11,619	1,105	4,060	51.1	73.4	4,087.89	10.12	9.63	9.94	10.20	10.69	9.85	10.39	9.60	6.53	6.39	8.74
1980	14,721	2,105	6,070	41.4	57.4	5,190.30	12.75	11.94	12.50	12.89	13.67	12.35	13.15	11.48	8.73	8.51	10.81
1981	14,411	3,515	7,150	33.7	43.2	5,733.07	15.06	14.17	14.75	15.29	16.04	14.50	15.62	13.22	11.56	11.23	12.87
1982	13,325	5,735	8,390	35.8	41.8	7,155.44	14.94	13.79	14.41	15.43	16.11	14.54	15.33	13.68	11.56	11.57	12.23
1979:																	
January	10,955	810	2,565	52.8	74.6	329.73	9.65	9.25	9.48	9.72	10.13	9.44	9.85	9.21	6.22	6.25	8.43
February	10,989	775	2,430	52.6	75.1	235.52	9.63	9.26	9.50	9.68	10.08	9.42	9.84	9.22	6.42	6.19	8.43
March	11,056	830	2,490	52.2	75.4	275.46	9.76	9.37	9.61	9.81	10.26	9.50	10.02	9.30	6.28	6.16	8.45
April	11,416	835	2,550	52.3	75.6	279.00	9.81	9.38	9.65	9.88	10.33	9.57	10.05	9.38	6.27	6.14	8.44
May	11,314	840	2,590	51.9	76.0	289.25	9.96	9.50	9.86	10.00	10.47	9.69	10.23	9.48	6.16	6.10	8.55
June	11,763	895	2,880	53.5	77.0	305.01	9.81	9.29	9.66	9.89	10.38	9.57	10.04	9.44	6.12	5.99	8.32
July	12,019	885	3,025	53.4	76.4	280.72	9.69	9.20	9.49	9.75	10.29	9.47	9.90	9.45	6.14	6.05	8.35
August	12,236	910	2,995	53.0	75.9	368.70	9.74	9.23	9.53	9.85	10.35	9.52	9.97	9.48	6.36	6.10	8.42
September	12,178	980	3,325	51.8	73.2	310.25	9.93	9.44	9.70	10.03	10.54	9.66	10.19	9.50	6.56	6.40	8.66
October	11,483	950	3,490	47.8	68.2	448.63	10.71	10.13	10.46	10.83	11.40	10.28	11.13	9.89	7.26	6.98	9.44
November	11,083	955	3,435	45.8	66.4	466.43	11.37	10.76	11.22	11.50	11.99	11.00	11.73	10.35	7.26	7.19	9.80
December	11,619	1,105	4,060	46.1	67.2	499.19	11.35	10.74	11.15	11.46	12.06	11.02	11.68	10.44	7.32	7.09	9.59
1980:																	
January	11,987	1,180	4,680	44.0	66.2	411.58	11.74	11.09	11.56	11.88	12.42	11.35	12.12	10.68	7.52	7.21	10.03
February	12,638	1,320	4,755	37.8	60.2	431.76	12.92	12.38	12.73	12.99	13.57	12.35	13.48	11.06	8.72	8.04	11.55
March	11,914	1,365	5,000	37.3	53.5	422.52	13.73	12.96	13.51	13.97	14.45	13.11	14.33	11.43	9.44	9.09	11.97
April	11,309	1,290	4,790	41.0	58.0	406.20	13.21	12.04	13.06	13.55	14.19	12.93	13.50	11.63	7.96	8.40	10.83
May	11,441	1,270	4,750	45.7	65.1	412.95	12.11	10.99	11.91	12.35	13.17	12.04	12.17	11.54	7.73	7.37	9.82
June	11,370	1,345	4,790	47.4	63.3	411.84	11.64	10.58	11.39	11.89	12.71	11.41	11.87	11.26	7.88	7.60	9.40
July	11,522	1,665	4,905	45.5	59.9	400.89	11.77	11.07	11.43	11.95	12.65	11.43	12.12	11.26	8.59	8.08	9.83
August	12,007	1,695	4,925	42.1	56.3	367.58	12.33	11.64	12.09	12.44	13.15	11.84	12.82	11.36	8.85	8.52	10.53
September	12,731	1,850	5,680	41.1	54.3	373.04	12.80	12.02	12.52	12.97	13.70	12.31	13.29	11.56	9.22	8.95	10.94
October	13,293	1,950	5,500	39.7	53.4	414.73	13.07	12.31	12.68	13.05	14.23	12.60	13.53	11.72	9.45	9.11	11.20
November	14,363	2,120	5,590	37.8	50.9	427.57	13.63	12.97	13.34	13.59	14.64	13.20	14.07	12.02	9.61	9.55	11.83
December	14,721	2,105	6,070	37.2	48.1	709.63	14.04	13.21	13.78	14.03	15.14	13.60	14.48	12.22	9.76	10.09	11.89
1981:																	
January	14,242	2,065	5,655	38.0	50.4	353.06	13.80	12.81	13.52	13.83	15.03	13.37	14.22	12.42	9.91	9.65	11.65
February	14,171	2,225	5,700	36.1	48.4	324.18	14.22	13.35	13.89	14.27	15.37	13.60	14.84	12.61	10.27	10.03	12.23
March	14,243	2,340	6,530	36.5	47.9	398.95	14.26	13.33	13.90	14.47	15.34	13.66	14.86	12.72	10.21	10.12	12.15
April	14,869	2,270	6,440	34.5	45.9	430.18	14.66	13.88	14.39	14.82	15.56	14.00	15.32	12.85	10.94	10.55	12.62
May	14,951	2,345	6,150	32.9	45.0	418.49	15.15	14.32	14.86	15.43	15.95	14.45	15.84	12.90	10.64	10.73	12.96
June	15,136	2,350	6,650	35.1	45.8	457.82	14.76	13.75	14.41	15.08	15.80	14.25	15.27	13.09	10.85	10.56	12.39
July	15,154	2,670	6,470	33.0	43.7	444.69	15.18	14.38	14.79	15.36	16.17	14.48	15.87	13.22	11.44	11.03	13.05
August	14,585	2,645	6,640	31.8	39.4	475.07	15.60	14.89	15.42	15.76	16.34	14.87	16.33	13.50	13.10	12.13	13.61
September	14,023	2,940	6,555	29.9	36.8	577.36	16.18	15.49	15.95	16.36	16.92	15.47	16.89	13.71	12.93	12.86	14.14
October	13,926	2,990	6,100	30.0	37.4	567.54	16.20	15.40	15.82	16.47	17.11	15.64	16.76	13.86	12.99	12.67	14.13
November	14,124	3,290	6,665	33.7	41.0	611.97	15.35	14.22	14.97	15.82	16.39	15.19	15.50	13.92	12.18	11.71	12.88
December	14,411	3,515	7,150	33.2	37.1	673.76	15.38	14.23	15.00	15.75	16.55	15.00	15.77	13.84	13.30	12.77	12.88
1982:																	
January	13,441	3,455	6,575	30.9	35.8	410.47	16.05	15.16	15.75	16.19	17.10	15.37	16.73	14.10	13.15	13.16	13.73
February	13,023	3,755	6,595	31.1	37.0	388.34	16.13	15.27	15.72	16.35	17.18	15.53	16.72	14.08	12.70	12.81	13.63
March	12,095	3,895	6,510	32.9	37.3	512.80	15.68	14.58	15.21	16.12	16.82	15.29	16.07	14.00	13.13	12.72	12.98
April	12,202	4,145	6,270	33.3	38.2	509.13	15.53	14.46	14.90	15.95	16.78	15.22	15.82	14.03	11.97	12.45	12.84
May	12,237	4,175	6,355	34.0	39.9	510.05	15.34	14.26	14.77	15.70	16.64	15.06	15.60	13.93	12.13	11.99	12.67
June	11,783	4,215	6,345	32.1	38.3	499.02	15.77	14.81	15.26	16.07	16.92	15.35	16.18	13.99	12.56	12.42	13.32
July	11,729	4,410	6,730	32.8	39.4	483.04	15.70	14.81	15.21	16.20	16.80	15.37	16.04	14.05	11.97	12.11	12.97
August	11,396	4,470	7,550	35.7	43.2	724.38	15.06	13.71	14.48	15.70	16.32	14.88	15.22	13.90	10.74	11.12	12.15
September	11,208	4,990	7,475	38.0	45.6	699.80	14.34	12.94	13.72	15.07	15.63	14.11	14.56	13.69	10.48	10.61	11.48
October	11,728	5,520	8,120	41.7	49.7	875.39	13.54	12.12	12.97	14.34	14.73	13.19	13.88	13.08	10.05	9.59	10.51
November	12,459	5,600	8,395	44.2	48.7	770.43	13.08	11.66	12.51	13.81	14.30	12.57	13.58	12.74	10.23	9.97	10.18
December	13,325	5,735	8,390	42.9	49.0	792.60	13.02	11.83	12.44	13.66	14.14	12.48	13.55	12.60	9.58	9.91	10.33

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 175.

FINANCE—SECURITY MARKETS—Con.

STOCK PRICES

YEAR AND MONTH	Dow-Jones averages [1]				Standard and Poor's Corporation (1941–43 = 10, except as noted) [2]										
					Industrial, public utility, and transportation							Financial			
						Industrial				Transportation					
	Total (65 issues)	Industrial (30 stocks)	Public utility (15 stocks)	Transportation (20 stocks)	Combined index (500 stocks)	Total (400 stocks) [3]	Capital goods (105 stocks)	Consumers' goods (191 stocks)	Public utility (40 stocks)	Total (20 stocks)—(1970 = 10)	Railroad (8 stocks)	Total (40 stocks)—(1970 = 10)	New York City banks (6 stocks)	Banks outside New York City (10 stocks)	Property-casualty insurance (5 stocks)
		★			★	★									
1961	232.44	691.55	117.16	143.52	66.27	69.99	67.33	57.01	60.20	.....	32.83	.....	33.75	70.78	59.72
1962	221.07	639.76	121.75	132.61	62.38	65.54	58.15	54.96	59.16	.....	30.56	.....	33.75	66.19	57.43
1963	253.67	714.81	138.36	165.30	69.87	73.39	63.30	62.28	64.99	.....	37.58	.....	36.75	74.81	63.38
1964	294.23	834.05	146.02	204.36	81.37	86.19	76.35	73.84	69.91	.....	45.46	.....	39.64	77.54	67.20
1965	318.50	910.88	157.88	216.41	88.17	93.48	85.26	81.94	76.08	.....	46.78	.....	38.92	71.35	64.17
1966	308.70	873.60	136.56	227.35	85.26	91.06	84.86	74.10	68.21	.....	46.34	.....	33.32	63.80	64.55
1967	314.79	879.12	132.65	242.38	91.93	99.18	96.96	79.18	68.10	.....	46.72	.....	36.40	66.46	62.29
1968	322.19	906.00	130.02	250.09	98.69	107.49	105.77	86.33	66.42	.....	48.84	.....	44.69	81.72	73.64
1969	301.35	876.72	123.07	221.02	97.84	107.13	103.75	87.06	62.64	.....	45.95	.....	45.39	87.73	85.43
1970	243.92	753.20	108.75	152.36	83.22	91.29	87.87	80.22	54.48	10.02	32.13	10.00	43.83	77.06	78.34
1971	298.12	884.76	117.22	217.20	98.29	108.35	102.80	99.78	59.33	13.90	41.94	11.95	46.31	87.06	115.04
1972	319.36	950.71	112.83	241.44	109.20	121.79	119.39	113.90	56.90	15.83	44.11	13.98	57.37	105.81	132.58
1973	296.73	923.88	103.39	180.55	107.43	120.44	118.57	107.14	53.47	12.66	38.01	13.37	64.44	104.34	119.00
1974	237.33	759.37	75.84	164.05	82.85	92.91	92.84	78.08	38.91	11.51	37.53	10.17	54.16	83.89	84.15
1975	247.25	802.49	79.81	163.39	86.16	96.56	94.83	81.18	41.17	11.42	37.48	9.92	51.48	80.52	88.72
1976	303.91	974.92	92.28	214.03	102.01	114.35	115.52	92.73	48.16	14.17	45.87	11.46	52.14	97.96	105.01
1977	301.70	894.62	110.96	225.16	98.20	108.44	106.79	85.27	54.23	14.06	49.94	11.63	47.34	98.23	112.42
1978	283.63	820.23	104.61	222.61	96.02	106.16	104.38	84.80	51.64	13.81	45.35	11.53	43.70	100.99	106.96
1979	293.46	844.40	104.56	237.83	103.01	114.83	115.27	83.82	50.40	14.53	51.74	12.33	44.48	104.86	119.06
1980	328.23	891.41	110.43	307.23	118.78	134.52	131.37	86.88	50.54	18.52	75.57	12.50	44.00	102.90	127.06
1981	364.61	932.92	108.58	398.56	128.04	144.24	139.03	100.67	51.87	23.26	93.09	14.44	52.45	117.82	141.29
1982	345.40	884.36	111.95	359.81	119.71	133.57	119.98	109.37	54.78	19.64	74.82	14.30	54.76	95.87	143.01
1979:															
January	283.85	837.39	102.24	216.85	99.71	111.15	112.08	84.42	50.33	13.46	44.45	11.68	44.12	102.32	108.73
February	280.06	825.18	103.75	210.41	98.23	109.49	110.66	81.80	50.74	13.08	44.92	11.28	41.91	97.54	108.22
March	286.50	847.84	103.85	216.44	100.11	111.66	114.50	82.70	50.62	13.48	46.64	11.63	42.54	99.28	116.11
April	294.69	864.96	103.23	231.81	102.07	113.95	116.32	84.03	50.09	14.18	49.75	11.97	44.24	101.93	118.88
May	286.65	837.41	100.26	227.92	99.73	111.24	113.76	81.79	48.65	14.07	49.88	11.85	44.18	100.47	117.03
June	293.01	838.65	104.59	239.68	101.73	112.98	114.76	83.30	50.57	14.65	52.60	12.51	44.93	104.76	120.67
July	297.04	836.95	107.43	248.42	102.71	113.63	114.08	82.40	51.73	15.20	54.73	13.01	46.61	109.29	122.13
August	310.60	873.55	108.80	265.75	107.36	118.93	119.82	87.54	52.52	16.18	57.62	13.69	49.26	117.81	125.91
September	309.44	878.50	107.03	262.04	106.60	121.06	119.95	88.06	51.16	15.72	56.00	13.39	47.44	113.53	125.33
October	293.20	840.39	102.68	241.91	104.47	116.95	114.66	83.76	49.05	14.64	53.18	12.32	43.04	104.08	120.03
November	287.66	815.78	102.69	239.49	103.66	116.12	113.39	81.48	48.79	14.50	54.23	12.08	42.03	101.87	119.87
December	296.88	836.14	106.17	253.27	107.78	120.78	119.27	84.52	50.50	15.23	56.90	12.50	43.50	105.44	125.81
1980:															
January	307.16	860.74	108.13	263.83	110.87	124.72	126.68	85.09	50.26	15.51	58.64	12.64	44.57	105.74	129.12
February	320.70	878.22	110.64	290.40	115.34	130.91	131.27	83.14	49.04	17.22	69.61	11.95	42.26	97.02	121.98
March	291.82	803.56	102.03	259.76	104.69	118.73	116.20	75.50	45.40	15.62	63.39	10.73	38.46	87.69	110.23
April	285.15	786.33	105.80	244.40	102.97	115.57	110.20	76.93	48.37	14.68	59.46	11.56	41.09	97.54	120.70
May	299.10	828.19	109.00	257.35	107.69	120.80	113.46	82.81	50.83	15.27	61.12	12.20	44.54	103.52	121.37
June	314.78	869.86	112.81	274.76	114.55	128.80	122.14	85.76	52.48	16.27	65.44	12.87	46.30	106.05	127.07
July	331.17	909.79	113.91	299.78	119.83	135.23	129.26	88.98	52.82	17.97	70.79	13.05	46.06	107.86	130.35
August	342.77	947.33	110.38	317.91	123.50	140.18	136.55	93.62	51.18	18.83	73.90	13.04	45.81	105.24	133.87
September	348.16	946.67	111.44	333.91	126.51	143.73	142.10	95.41	51.10	19.85	80.64	13.38	45.86	107.15	140.97
October	356.44	949.17	112.34	357.32	130.22	148.36	145.07	92.76	51.49	21.77	90.82	13.04	43.27	103.65	134.80
November	373.14	971.08	114.43	393.29	135.65	155.08	153.68	92.28	52.08	24.65	106.28	12.68	43.19	103.58	128.25
December	368.40	945.96	114.23	394.05	133.48	152.19	149.78	90.30	51.66	24.55	106.74	12.89	46.63	109.74	126.00
1981:															
January	371.59	962.13	113.51	394.64	132.97	151.06	147.23	94.61	52.01	24.25	102.31	13.57	48.70	117.50	129.13
February	365.26	945.50	108.86	392.60	128.40	145.70	143.14	94.45	49.81	23.64	97.69	13.41	48.18	116.43	126.73
March	381.05	987.18	108.42	417.42	133.19	151.03	149.76	100.84	50.36	25.02	101.32	14.30	49.83	119.52	136.70
April	390.66	1,004.86	107.32	439.23	134.43	152.29	150.80	105.96	50.96	25.88	103.25	14.44	49.65	119.30	142.81
May	380.45	979.52	106.84	423.24	131.73	149.06	146.78	104.67	50.37	24.48	94.77	14.55	52.57	118.09	142.21
June	384.92	996.27	108.79	422.72	132.28	148.70	144.84	108.55	52.15	24.12	90.91	15.80	58.23	127.68	155.50
July	368.97	947.94	107.59	404.26	129.13	145.30	140.10	101.63	52.28	23.55	92.55	14.67	53.94	120.62	146.16
August	364.22	926.25	111.49	396.27	129.63	145.95	141.13	110.04	54.06	22.99	91.12	14.46	53.42	117.24	140.67
September	333.33	853.38	105.18	353.12	118.27	132.67	126.60	93.67	51.01	20.03	78.81	13.73	50.82	111.69	132.95
October	337.10	853.24	103.77	368.56	119.80	133.98	123.98	96.89	51.41	21.01	83.83	14.40	53.75	113.93	141.22
November	346.44	880.44	110.42	383.56	122.92	136.76	125.80	98.38	54.52	21.92	89.68	15.23	56.28	119.20	152.40
December	351.31	876.28	110.73	387.11	123.79	138.35	128.23	98.37	53.53	22.21	90.84	14.76	54.01	112.58	149.00
1982:															
January	333.99	853.41	105.68	353.99	117.28	131.06	121.78	95.43	51.81	20.05	80.86	13.95	51.33	102.51	141.08
February	327.54	833.15	105.98	345.93	114.50	127.56	120.53	97.32	51.39	18.95	75.99	14.19	53.85	100.48	146.08
March	318.94	812.33	107.47	328.85	110.84	122.85	112.43	97.00	52.33	17.68	67.73	14.15	53.77	96.11	147.01
April	332.69	844.96	112.17	344.68	116.31	129.19	117.32	102.91	54.25	18.71	71.20	14.59	55.93	97.40	149.14
May	333.11	846.72	114.49	340.90	116.35	129.68	115.84	103.81	54.88	18.50	71.16	13.81	52.27	93.29	142.45
June	313.66	804.37	106.41	314.58	109.70	122.61	105.97	100.92	52.13	17.21	65.49	12.45	48.10	86.01	126.05
July	316.31	818.41	106.28	316.66	109.38	122.49	106.34	102.66	51.87	17.22	63.15	12.07	45.36	81.10	120.61
August	321.30	832.11	109.64	318.34	109.85	122.29	106.34	102.46	53.34	17.53	64.71	12.38	47.46	82.06	118.41
September	356.89	917.27	116.18	368.32	122.43	137.09	119.61	115.51	56.48	20.27	77.20	13.72	50.50	86.79	134.47
October	383.92	986.71	119.97	402.70	132.66	148.11	131.64	126.43	59.41	22.19	86.27	15.97	64.21	106.48	156.02
November	401.57	1,027.76	119.34	436.43	138.10	153.90	139.35	133.27	60.06	23.52	88.27	17.46	68.70	114.55	166.54
December	404.83	1,033.08	117.83	446.37	139.37	156.02	142.63	134.75	59.33	23.84	85.83	16.90	65.60	103.62	168.28

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on pp. 175 and 176.

FINANCE—SECURITY MARKETS—Con.

YEAR AND MONTH	STOCKS																
	Prices—New York Stock Exchange common stock indexes (12/31/65 = 50) [1]					Yields—Standard and Poor's Corporation (Percent) [2]						Sales (SEC and NYSE)				Shares listed on N.Y. Stock Exchange, end of period [4]	
												Total on all registered exchanges [3]		On New York Stock Exchange [3]			
	Composite	Industrial	Transportation	Utility	Finance	Composite (500 stocks)	Industrials (400 stocks)	Utilities (40 stocks)	Transportation (20 stocks)	Financial (40 stocks)	Preferred stocks, high-grade (10 stocks)	Market value (Mil. of dollars)	Shares sold (Millions)	Market value (Mil. of dollars)	Shares sold (Millions)	Market value, all listed shares (Bil. of dollars)	Number of shares listed (Millions)
1961						2.98	2.90	3.24			4.66	63,802	[5] 2,010	52,699	1,292	387.84	7,088
1962						3.37	3.32	3.46			4.50	54,732	1,664	47,341	1,187	345.85	7,859
1963						3.17	3.12	3.29			4.30	64,314	1,838	54,887	1,351	411.32	8,108
1964	[6] 44.82					3.01	2.96	3.27			4.32	72,147	2,045	60,424	1,482	474.32	9,229
1965	47.39					3.00	2.94	3.24			[7] 4.33	89,225	2,587	73,200	1,809	537.48	10,058
1966	46.15	46.18	50.26	45.41	44.45	3.40	3.32	3.90			4.87	123,034	3,188	98,565	2,205	482.54	10,939
1967	50.77	51.97	53.51	45.43	49.82	3.20	3.07	4.19			5.34	161,746	4,504	125,329	2,886	605.82	11,622
1968	55.37	58.00	50.58	44.19	65.85	3.07	2.91	4.50			5.78	196,358	5,312	144,978	3,299	692.34	13,196
1969	54.67	57.44	46.96	42.80	70.49	3.24	3.07	4.92			6.41	175,250	4,962	129,603	3,174	629.45	15,082
1970	45.72	48.03	32.14	37.24	60.00	3.83	3.62	5.81			7.22	131,123	4,539	103,063	3,213	612.49	15,522
1971	54.22	57.92	44.35	39.52	70.38	3.14	2.94	5.45			6.75	185,028	5,916	147,098	4,265	741.83	17,500
1972	60.29	65.73	50.17	38.48	78.35	2.84	2.61	5.83			6.88	204,424	6,310	159,700	4,496	871.54	19,159
1973	57.42	63.08	37.74	37.69	70.12	3.06	2.79	6.37			7.23	177,878	5,723	146,451	4,337	721.01	20,967
1974	43.84	48.08	31.89	29.79	49.67	4.47	4.13	9.10			8.24	118,434	4,646	99,178	3,822	511.06	21,737
1975	45.73	50.52	31.10	31.50	47.14	4.31	3.96	8.74			8.36	157,260	6,232	133,819	5,056	685.11	22,478
1976	54.46	60.44	39.57	36.97	52.94	3.77	3.48	7.78	[8] 3.53	[8] 3.76	7.98	194,969	7,036	164,545	5,649	858.30	24,500
1977	53.69	57.86	41.08	40.92	55.25	4.62	4.43	7.39	3.98	4.30	7.61	187,203	7,023	157,250	5,613	796.64	26,093
1978	53.70	58.23	43.50	39.22	56.65	5.28	5.06	8.33	4.49	5.03	8.25	249,217	9,484	210,397	7,617	822.74	27,573
1979	58.32	64.75	47.34	38.20	61.42	5.47	5.20	9.19	4.68	5.47	9.11	299,750	10,850	251,098	8,675	960.61	30,033
1980	68.10	78.70	60.61	37.35	64.25	5.26	4.95	9.77	4.04	5.75	10.60	475,850	15,486	397,670	12,390	1,242.80	33,709
1981	74.02	85.44	72.61	38.91	73.52	5.20	4.90	10.15	3.40	5.41	12.35	490,688	15,910	415,913	12,843	1,143.79	38,296
1982	68.93	78.18	60.41	39.74	71.99	5.81	5.48	10.39	4.32	5.92	12.53	596,670	22,414	514,263	18,211	1,305.36	39,516
1979:																	
January	55.77	61.31	43.69	38.79	57.59	5.33	5.05	8.93	4.92	5.35	8.79	20,752	754	17,868	615	858.65	27,626
February	55.08	60.37	42.27	39.21	56.09	5.48	5.21	8.96	5.07	5.59	8.77	17,595	629	14,953	514	828.79	27,726
March	56.19	61.89	43.22	38.94	57.65	5.41	5.14	8.97	4.89	5.45	8.77	23,356	851	19,613	688	877.86	27,837
April	57.50	63.63	45.92	38.63	59.50	5.35	5.07	9.09	4.65	5.50	8.75	22,769	839	19,191	671	882.00	27,970
May	56.21	62.21	45.60	37.48	58.80	5.58	5.30	9.42	4.78	5.67	8.82	21,782	798	18,252	635	863.40	28,216
June	57.61	63.57	47.53	38.44	61.87	5.53	5.27	9.07	4.60	5.50	8.87	25,683	962	21,318	754	901.56	29,265
July	58.38	64.24	48.85	38.88	64.43	5.50	5.26	8.92	4.48	5.42	8.93	25,243	924	21,360	751	912.84	29,371
August	61.19	67.71	52.48	39.26	68.40	5.30	5.07	8.88	4.21	5.03	9.02	30,295	1,125	25,477	908	964.41	29,504
September	61.89	69.17	52.21	38.39	67.21	5.31	5.05	9.20	4.38	5.15	9.13	26,152	924	21,725	740	961.30	29,558
October	59.27	66.68	48.09	36.58	61.64	5.56	5.28	9.68	4.71	5.64	9.46	33,846	1,168	28,526	932	892.93	29,713
November	59.02	66.45	47.61	36.55	60.64	5.71	5.43	9.71	4.74	5.75	9.95	22,864	833	18,685	654	940.78	29,856
December	61.75	69.82	50.59	37.29	63.21	5.53	5.26	9.43	4.75	5.60	10.06	29,413	1,044	24,151	813	960.61	30,033
1980:																	
January	63.74	72.67	52.61	37.08	64.22	5.41	5.11	9.53	4.69	5.57	10.17	39,881	1,402	33,942	1,091	1,019.05	30,278
February	66.06	76.42	57.92	36.22	61.84	5.24	4.92	9.84	4.28	5.81	10.55	45,731	1,550	37,721	1,239	1,009.13	30,383
March	59.52	68.71	51.77	33.38	54.71	5.87	5.52	10.65	4.74	6.57	11.37	35,704	1,147	29,164	904	898.82	30,558
April	58.47	66.31	48.62	35.29	57.32	6.05	5.76	10.10	5.01	6.14	11.16	26,248	963	22,320	788	941.84	30,752
May	61.38	69.39	51.07	37.31	61.47	5.77	5.49	9.67	4.63	5.84	10.20	28,029	960	23,402	780	993.90	31,233
June	65.43	74.47	54.04	38.53	65.16	5.39	5.10	9.43	4.43	5.57	9.78	33,490	1,141	27,996	934	1,027.13	31,893
July	68.56	78.67	59.14	38.77	66.76	5.20	4.90	9.46	4.02	5.51	9.81	38,611	1,258	31,949	1,004	1,101.19	32,327
August	70.87	82.15	62.48	38.18	67.22	5.06	4.75	9.71	3.84	5.54	10.04	43,795	1,433	35,606	1,122	1,115.48	32,602
September	73.12	84.92	65.89	38.77	69.33	4.90	4.59	9.67	3.60	5.38	10.14	41,216	1,336	35,308	1,090	1,147.60	32,804
October	75.17	88.00	70.76	38.44	68.29	4.80	4.47	9.77	3.32	5.58	10.64	50,641	1,501	42,873	1,216	1,168.11	33,041
November	78.15	92.32	77.23	38.35	67.21	4.63	4.31	9.65	2.87	5.74	11.35	43,157	1,280	36,015	1,016	1,289.71	33,427
December	76.69	90.37	75.74	37.84	67.46	4.74	4.42	9.79	2.99	5.71	11.94	49,347	1,515	41,373	1,205	1,242.80	33,709
1981:																	
January	76.24	89.23	74.43	38.53	70.04	4.80	4.49	9.78	3.08	5.52	11.55	42,443	1,286	35,453	1,020	1,159.19	33,993
February	73.52	85.74	72.76	37.59	68.48	5.00	4.68	10.33	3.22	5.62	11.83	33,153	1,039	27,987	834	1,203.16	34,211
March	76.46	89.39	77.09	37.82	72.82	4.88	4.57	10.23	3.06	5.38	11.81	49,120	1,526	41,886	1,239	1,248.95	34,670
April	77.60	90.57	80.63	38.34	74.59	4.86	4.55	10.16	2.98	5.41	11.81	48,253	1,459	41,575	1,204	1,229.56	34,967
May	76.28	88.78	76.78	38.27	74.65	4.98	4.67	10.33	3.17	5.38	12.30	41,252	1,278	34,253	1,019	1,238.19	35,545
June	76.80	88.63	76.71	39.23	79.79	5.03	4.76	10.03	3.22	4.95	12.23	46,694	1,520	39,713	1,232	1,224.74	36,859
July	74.98	86.64	74.42	38.90	74.97	5.18	4.88	10.07	3.34	5.35	12.43	42,649	1,310	36,340	1,084	1,224.89	37,404
August	75.24	86.72	73.27	40.22	73.76	5.16	4.86	9.78	3.46	5.43	12.63	37,728	1,224	31,769	973	1,149.19	37,567
September	68.37	78.07	63.67	38.17	69.38	5.69	5.38	10.49	3.99	5.74	13.01	33,534	1,220	28,378	974	1,080.56	37,709
October	69.40	78.93	65.65	38.87	72.56	5.65	5.35	10.46	3.80	5.47	13.09	39,673	1,380	33,826	1,129	1,134.19	37,874
November	71.49	80.86	67.68	40.73	76.47	5.54	5.28	9.92	3.67	5.19	12.76	37,495	1,303	32,029	1,062	1,181.82	38,144
December	71.81	81.70	68.27	40.22	74.74	5.57	5.28	10.22	3.76	5.48	12.83	38,692	1,365	32,701	1,092	1,143.79	38,296
1982:																	
January	67.91	76.85	62.04	39.30	70.99	5.95	5.64	10.74	4.20	5.89	13.19	33,445	1,222	28,301	987	1,115.82	38,408
February	66.16	74.78	59.09	38.32	70.50	6.06	5.75	10.77	4.38	5.79	13.20	35,953	1,313	30,268	1,071	1,053.75	38,572
March	63.86	71.51	55.19	38.57	69.08	6.28	5.99	10.61	4.72	5.92	12.97	44,157	1,713	38,232	1,411	1,036.85	38,588
April	66.97	75.59	57.91	39.20	71.44	5.99	5.70	10.27	4.47	5.73	12.90	39,900	1,533	33,714	1,242	1,081.87	38,738
May	67.07	75.97	56.84	39.40	69.16	5.97	5.65	10.27	4.47	6.07	12.58	37,350	1,430	31,913	1,167	1,039.18	38,594
June	63.10	71.59	53.07	37.34	63.19	6.28	5.90	10.87	4.85	6.67	12.96	35,174	1,414	30,420	1,169	1,017.45	38,894
July	62.82	71.37	53.40	37.20	61.59	6.31	5.91	11.02	4.92	6.97	13.24	41,292	1,577	35,580	1,304	993.56	39,064
August	62.91	70.98	53.98	38.19	62.84	6.32	5.94	10.77	4.95	6.79	12.78	47,117	1,902	40,659	1,555	1,108.56	39,070
September	70.21	80.06	61.39	40.36	69.66	5.63	5.26	10.22	4.17	6.12	12.41	61,374	2,301	52,551	1,890	1,120.26	39,177
October	76.10	86.67	66.64	42.67	80.59	5.12	4.78	9.73	3.75	5.22	11.71	79,303	2,852	67,157	2,292	1,244.38	39,262
November	79.75	90.78	71.92	43.46	88.66	4.92	4.60	9.52	3.53	4.84	11.18	75,002	2,642	63,927	2,129	1,291.94	39,400
December	80.30	92.00	73.40	42.93	86.22	4.93	4.59	9.83	3.46	5.08	11.20	73,704	2,547	61,542	1,992	1,305.36	39,516

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF EXPORTS

YEAR AND MONTH	EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS) [1,2]												
	Total	Total, excluding Department of Defense shipments		By geographic regions						By leading countries			
										Africa			
		Unadjusted	Seasonally adjusted [3]	Africa	Asia [4]	Australia and Oceania [4]	Europe	North America		South America	Egypt [5]	Republic of South Africa [5]	Japan
								Northern	Southern				
	★	★	★										
	Millions of dollars												
1961	20,999.4	20,188.3		859.0	4,652.5	444.6	7,370.5	3,826.6	1,497.2	2,349.2	164.1	234.3	1,837.3
1962	21,700.0	20,972.7		1,022.8	4,676.2	519.0	7,758.3	4,045.2	1,596.7	2,081.9	236.4	229.8	1,573.8
1963	23,347.3	22,427.3		1,053.7	5,447.6	564.6	8,737.7	4,251.5	1,769.9	1,922.3	211.1	307.5	1,843.6
1964	26,508.3	25,690.1		1,258.9	5,802.3	803.5	9,436.1	4,915.3	2,092.6	2,199.5	269.7	403.4	2,009.3
1965	27,469.6	26,690.8		1,226.9	6,012.3	956.5	9,363.9	5,643.3	2,099.0	2,174.9	157.7	438.1	2,080.1
1966	30,319.6	29,379.2		1,348.6	6,733.4	805.4	10,003.0	6,661.2	2,268.3	2,499.9	189.1	401.0	654.2	2,363.5
1967	31,526.2	30,934.4		1,182.3	7,146.3	1,017.4	10,297.7	7,165.9	2,362.7	2,354.0	86.0	426.4	895.4	2,695.0
1968	34,635.9	34,062.6		1,269.4	7,581.9	1,026.0	11,347.3	8,073.8	2,598.8	2,738.6	48.4	455.7	874.9	2,954.3
1969	[7] 38,005.6	37,331.7		1,391.6	8,261.4	997.9	12,641.6	9,137.6	2,761.1	2,814.4	67.2	505.5	860.0	3,489.7
1970	43,224.0	42,659.3		1,579.1	10,022.6	1,188.2	14,816.8	9,080.3	3,241.3	3,290.0	77.2	562.7	1,003.5	4,651.9
1971	44,129.9	43,548.6		1,694.3	9,855.3	1,166.4	14,562.3	10,367.4	3,189.9	3,292.3	62.9	622.3	1,018.3	4,054.8
1972	49,758.5	49,199.0		1,576.1	11,297.2	1,034.4	16,180.5	12,418.8	3,609.3	3,661.9	76.1	602.5	856.5	4,962.9
1973	71,338.8	70,823.2		2,305.8	18,418.7	1,743.9	23,160.6	15,118.0	5,057.4	4,857.6	225.4	746.3	1,449.1	8,313.1
1974	98,507.2	97,908.1		3,659.4	25,784.5	2,696.8	30,069.6	19,941.7	7,947.7	7,856.0	455.2	1,159.9	2,172.3	10,678.5
1975	108,050.4	107,589.3		4,948.9	26,223.2	2,339.5	32,731.8	21,752.4	8,288.1	8,802.6	682.7	1,302.4	1,835.0	9,562.7
1976	115,339.9	115,149.8		5,205.6	29,728.5	2,689.9	35,900.6	24,111.0	8,368.0	8,595.4	810.0	1,347.6	2,199.2	10,144.7
1977	121,212.3	121,150.4		5,545.6	31,435.8	2,876.5	37,304.2	25,791.4	8,676.5	9,283.5	982.4	1,054.4	2,375.6	10,528.9
1978	[7] 143,662.8	143,577.5		5,887.1	39,629.9	3,464.3	43,607.7	28,375.2	11,026.2	10,992.3	1,134.1	1,080.1	2,944.1	12,885.1
1979	181,815.6	181,650.8		6,298.8	48,771.3	4,318.8	60,025.9	33,096.7	14,886.5	13,571.7	1,432.9	1,413.0	3,649.5	17,581.0
1980	220,704.9	220,548.7		9,060.4	60,168.3	4,875.7	71,371.4	35,399.0	21,337.7	17,376.8	1,873.6	2,483.5	4,130.7	20,790.0
1981	233,739.0	233,677.0		11,097.4	63,848.7	6,435.8	69,714.7	39,565.8	24,368.7	17,732.1	2,159.4	2,911.7	5,297.5	21,823.0
1982	212,274.6	212,193.1		10,271.1	64,822.2	5,699.7	63,664.2	33,723.6	18,332.1	15,256.5	2,875.4	2,368.2	4,600.7	20,966.1
1979:														
January	12,561.4	12,558.2	13,264.9	425.6	3,358.8	395.9	4,048.3	2,424.8	1,028.0	879.9	76.7	85.9	340.7	1,225.2
February	12,932.6	12,928.6	13,615.5	506.0	3,669.6	274.1	4,222.2	2,378.9	1,041.9	839.8	130.3	103.5	232.2	1,365.4
March	15,587.6	15,585.3	14,298.3	524.2	4,197.9	334.9	5,302.9	3,052.8	1,152.7	1,021.2	173.3	103.6	285.5	1,609.7
April	14,267.7	14,257.4	13,979.0	458.4	3,827.6	336.4	4,595.4	2,804.8	1,178.4	971.3	113.5	108.2	266.5	1,317.2
May	14,819.3	14,813.4	14,083.6	497.3	3,737.0	361.5	4,998.8	2,919.6	1,179.1	1,007.3	140.7	108.9	312.2	1,257.7
June	15,367.5	15,346.0	14,818.6	529.5	4,052.6	352.6	4,885.5	2,941.0	1,330.3	1,176.9	122.5	122.3	294.9	1,505.2
July	14,734.2	14,728.1	15,692.3	480.0	4,375.5	315.6	4,609.6	2,527.7	1,119.0	1,222.0	82.8	122.0	259.5	1,584.8
August	15,013.4	14,979.0	15,717.1	536.2	4,271.7	313.6	4,784.2	2,519.4	1,333.9	1,183.4	98.5	109.2	258.2	1,449.2
September	14,941.9	14,921.9	15,824.8	477.8	4,088.0	341.4	4,817.0	2,777.3	1,188.7	1,161.7	78.5	125.3	283.0	1,539.9
October	17,284.9	17,277.0	16,681.5	640.6	4,303.8	414.5	5,606.3	3,347.3	1,446.0	1,385.5	115.9	146.5	344.6	1,521.2
November	17,320.9	17,301.8	16,928.7	624.2	4,320.4	439.7	6,310.7	2,895.3	1,360.1	1,273.3	179.5	126.3	381.7	1,597.5
December	16,964.5	16,954.1	16,741.7	599.4	4,568.2	438.7	5,831.3	2,507.7	1,529.0	1,446.6	121.0	149.4	370.5	1,606.2
1980:														
January	16,360.9	16,343.9	17,347.7	555.0	4,046.8	362.1	6,214.1	2,598.6	1,480.2	1,104.2	150.5	136.5	308.2	1,525.8
February	16,970.8	16,958.6	17,233.0	616.3	4,721.4	331.3	6,042.3	2,733.7	1,360.2	1,165.7	151.0	133.7	281.3	1,650.6
March	19,685.0	19,671.4	18,534.4	767.9	5,147.5	371.9	7,059.9	3,393.0	1,604.4	1,332.4	187.8	162.2	312.8	1,809.8
April	19,146.7	19,134.4	18,468.4	809.8	4,917.4	377.1	6,753.9	3,149.7	1,713.5	1,319.5	199.2	178.8	314.5	1,843.1
May	18,770.0	18,764.4	17,677.7	737.9	4,870.7	397.4	6,283.9	3,074.0	1,806.6	1,490.1	170.5	199.6	329.6	1,599.1
June	18,674.8	18,674.8	18,641.8	731.4	5,224.8	424.3	5,862.9	3,070.0	1,766.4	1,485.0	127.8	199.0	356.6	1,787.7
July	17,213.7	17,177.7	18,075.0	755.7	4,925.6	391.4	5,240.4	2,499.0	1,864.4	1,453.2	157.8	217.0	320.2	1,718.2
August	17,946.1	17,938.4	19,103.4	765.6	5,273.6	431.6	5,303.2	2,648.2	1,790.7	1,557.8	132.2	239.7	357.2	1,751.5
September	17,829.0	17,800.9	18,701.0	798.7	4,956.2	416.8	5,107.6	3,040.7	1,796.1	1,578.4	163.9	184.6	354.6	1,682.2
October	19,948.9	19,936.9	19,088.5	895.9	5,467.7	589.4	5,965.6	3,078.2	2,123.6	1,646.5	145.1	241.4	526.4	1,800.1
November	18,614.0	18,609.9	18,634.3	880.0	5,078.6	393.6	5,589.1	3,113.2	1,910.5	1,529.2	152.9	352.5	336.5	1,793.0
December	19,545.1	19,537.5	19,117.7	746.3	5,538.0	388.9	5,949.0	3,000.5	2,121.5	1,714.6	134.8	218.3	332.6	1,826.9
1981:														
January	17,964.0	17,962.2	18,902.0	803.5	5,010.9	425.9	5,686.6	2,737.0	1,815.1	1,480.3	152.7	214.4	370.7	1,741.8
February	18,845.4	18,838.0	19,788.2	729.4	4,897.4	413.8	6,069.1	3,239.5	1,832.7	1,649.9	164.7	214.3	355.9	1,746.0
March	22,928.5	22,917.7	21,277.8	1,097.7	6,450.2	498.6	7,141.1	3,747.1	2,213.0	1,759.0	193.8	271.1	417.0	2,161.1
April	20,511.9	20,509.3	19,786.1	998.1	5,466.1	514.1	6,068.4	3,639.0	2,157.5	1,509.5	198.0	260.4	426.9	1,756.1
May	19,998.7	19,998.1	18,899.0	928.6	5,104.0	555.7	5,795.4	3,691.1	2,271.1	1,522.6	193.3	265.3	424.2	1,595.2
June	20,261.5	20,254.7	19,749.8	1,068.4	5,293.4	692.7	5,338.0	3,927.8	2,312.6	1,500.9	265.0	250.0	488.6	1,786.8
July	18,569.0	18,565.2	19,289.4	936.3	5,280.6	515.0	5,214.1	2,977.3	2,082.3	1,469.6	184.2	267.9	430.1	1,900.0
August	17,766.4	17,764.2	19,030.8	974.7	4,837.5	559.1	5,019.3	3,103.0	1,834.2	1,338.2	193.8	233.4	477.7	1,594.2
September	18,819.2	18,816.1	19,550.7	875.4	5,010.8	544.1	5,709.9	3,302.7	1,889.1	1,364.8	132.7	230.2	464.9	1,678.1
October	19,896.8	19,893.5	19,163.2	944.4	5,582.6	589.2	6,040.2	3,145.8	2,070.6	1,423.0	177.6	266.9	490.8	1,859.0
November	19,047.7	19,040.0	19,152.9	795.5	5,286.4	545.2	5,720.0	3,213.8	2,002.4	1,408.5	140.7	222.0	464.1	1,940.1
December	19,139.9	19,130.0	18,885.4	925.4	5,628.8	582.4	5,912.5	2,841.7	1,888.3	1,305.3	142.8	215.9	486.6	2,064.6
1982:														
January	17,515.3	17,507.9	18,583.6	850.6	5,172.3	461.4	5,545.1	2,463.8	1,703.4	1,318.6	172.6	230.9	391.2	1,785.8
February	17,637.3	17,635.5	18,613.6	972.4	5,194.8	442.6	5,605.7	2,593.5	1,665.1	1,163.0	275.2	224.6	370.5	1,705.6
March	20,160.9	20,151.7	18,461.6	967.1	5,752.2	597.9	6,328.8	3,346.8	1,791.3	1,376.6	231.1	206.7	490.6	1,862.2
April	18,610.6	18,605.2	18,005.2	1,001.7	5,215.9	471.6	5,753.1	3,066.1	1,758.6	1,258.2	383.1	237.4	402.4	1,574.8
May	19,000.7	18,992.4	18,124.3	936.3	5,545.1	495.4	5,711.4	3,189.7	1,730.8	1,323.2	293.6	234.8	411.0	1,710.2
June	19,416.1	19,413.3	18,822.9	1,038.0	5,786.2	662.3	5,639.7	2,943.2	1,837.9	1,437.0	269.4	242.7	491.1	1,826.8
July	17,259.3	17,252.2	18,059.6	681.9	5,793.3	470.0	4,743.1	2,667.7	1,514.5	1,334.4	177.8	191.9	386.3	1,776.3
August	16,264.5	16,249.9	17,463.3	693.7	5,186.8	495.9	4,562.0	2,634.8	1,328.1	1,336.0	191.7	182.7	351.9	1,732.2
September	16,716.7	16,712.6	17,320.3	720.1	4,947.1	445.8	4,857.0	2,836.1	1,573.0	1,278.5	191.4	174.7	380.4	1,568.4
October	17,274.5	17,267.0	16,671.4	915.0	5,372.4	433.6	4,930.1	3,089.2	1,224.7	1,235.6	260.0	162.3	337.0	1,804.1
November	15,695.0	15,689.2	15,851.9	801.3	5,109.7	362.7	4,892.6	2,512.5	1,043.4	1,125.3	145.4	133.4	307.7	1,814.6
December	16,723.9	16,716.4	16,346.6	892.9	5,746.2	360.5	5,095.6	2,378.3	1,161.1	1,070.1	264.0	146.2	280.6	1,803.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 176.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF EXPORTS—Con.

YEAR AND MONTH	EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS), BY LEADING COUNTRIES [1]											EXPORTS OF U.S. MERCHANDISE [6]			
	Europe						North and South America								
								Latin American Republics							
	France	German Democratic Republic (formerly East Germany)	Federal Republic of Germany (formerly West Germany)	Italy	Union of Soviet Socialist Republics [2]	United Kingdom	Canada [3]	Total [4]	Brazil	Mexico	Venezuela	Total	Excluding military grant-aid	Agricultural products, total	Nonagricultural products, total
	Millions of dollars														
1961	704.2	2.8	1,343.0	872.6	42.8	1,206.3	3,826.3	3,536.6	544.7	827.6	529.1	20,754.5	19,944.4	5,023.9	15,692.7
1962	735.2	1.7	1,581.0	892.2	15.4	1,128.2	4,044.8	3,336.7	449.4	821.1	480.8	21,430.6	20,703.2	5,034.0	16,368.9
1963	813.2	6.4	1,582.0	1,090.4	20.2	1,212.9	4,251.5	3,300.1	405.2	873.3	522.0	23,062.4	22,142.6	5,584.4	17,475.7
1964	990.2	20.2	1,606.1	951.7	144.6	1,532.1	4,915.2	3,832.1	402.5	1,106.6	618.6	26,155.9	25,337.8	6,347.5	19,788.9
1965	970.7	12.4	1,649.6	891.1	45.2	1,615.3	5,642.8	3,787.7	347.9	1,105.9	625.6	27,126.7	26,347.9	6,228.6	20,906.7
1966	1,007.0	25.2	1,673.6	906.8	41.7	1,737.3	6,660.8	4,230.9	575.0	1,180.0	598.0	29,883.9	28,943.5	6,874.2	23,009.8
1967	1,024.5	26.3	1,705.7	972.8	60.3	1,959.6	7,164.7	4,123.5	547.2	1,221.6	587.2	31,142.1	30,550.2	6,379.8	24,762.3
1968	1,095.0	29.0	1,708.9	1,120.6	57.7	2,288.7	8,072.3	4,699.1	704.6	1,376.0	655.0	34,199.0	33,626.0	6,227.2	27,971.9
1969	1,195.1	32.4	2,142.1	1,261.5	105.5	2,334.6	9,137.0	4,869.2	672.0	1,449.5	708.2	[6] 37,461.6	36,787.7	5,936.4	31,525.2
1970	1,483.0	32.5	2,740.7	1,353.0	118.7	2,536.3	9,079.3	5,695.2	840.5	1,703.7	759.3	42,590.1	42,025.4	7,246.8	35,343.3
1971	1,373.2	25.4	2,831.1	1,313.9	160.9	2,369.2	10,365.4	5,666.5	986.3	1,620.0	787.1	43,491.8	42,910.5	7,898.0	35,793.7
1972	1,608.9	17.5	2,807.5	1,434.2	542.2	2,658.2	12,415.2	6,466.8	1,242.7	1,982.2	923.7	48,958.9	48,399.3	9,406.9	39,571.7
1973	2,282.9	28.0	3,755.7	2,118.6	1,194.1	3,563.6	15,104.0	8,921.3	1,916.2	2,937.4	1,032.5	70,246.0	69,730.4	17,680.8	52,565.4
1974	2,941.5	21.9	4,984.6	2,751.6	608.8	4,573.5	19,936.0	14,500.9	3,088.0	4,855.3	1,767.7	97,144.2	96,545.0	21,998.9	75,145.2
1975	3,031.0	17.3	5,194.1	2,866.9	1,834.6	4,527.4	21,743.9	15,655.0	3,056.2	5,141.3	2,243.3	106,561.0	106,099.8	21,885.7	84,216.5
1976	3,446.3	64.9	5,730.8	3,071.1	2,309.6	4,801.2	24,106.4	15,467.4	2,808.8	4,990.0	2,627.8	113,666.0	113,475.9	22,997.6	90,320.9
1977	3,503.2	36.1	5,988.8	2,789.6	1,627.5	5,950.9	25,788.1	16,371.1	2,489.8	4,806.1	3,170.5	119,005.8	118,943.7	23,671.0	94,291.8
1978	4,166.2	170.4	6,956.8	3,360.6	2,252.3	7,116.0	28,373.7	20,185.2	2,980.6	6,680.3	3,727.7	[6] 141,125.6	141,040.3	29,384.1	111,741.4
1979	5,587.0	356.0	8,477.8	4,361.8	3,607.3	10,634.9	33,095.8	26,258.9	3,441.7	9,847.3	3,933.5	178,590.9	178,426.0	34,755.4	143,832.6
1980	7,485.4	478.6	10,959.8	5,511.1	1,512.8	12,693.6	35,395.3	36,030.4	4,343.5	15,144.6	4,572.8	216,592.2	216,436.0	41,255.9	175,336.3
1981	7,340.5	295.7	10,276.7	5,360.0	2,431.3	12,439.2	39,564.3	38,950.1	3,798.2	17,788.7	5,444.9	228,980.8	228,898.7	43,336.5	185,622.6
1982	7,110.4	222.8	9,291.3	4,616.1	2,587.3	10,644.7	33,720.2	30,086.3	3,422.7	11,816.9	5,206.2	207,157.6	207,076.2	36,622.6	170,535.0
1979:															
January	443.5	9.9	626.5	314.0	152.1	772.4	2,424.7	1,753.5	186.6	659.4	281.1	12,352.6	12,349.4	2,431.9	9,920.6
February	368.7	6.6	606.5	315.6	174.5	812.3	2,378.7	1,720.2	207.9	678.3	265.9	12,708.7	12,704.8	2,356.4	10,352.3
March	546.6	32.9	811.2	406.3	271.0	962.1	3,052.8	1,974.0	272.9	711.1	330.1	15,301.0	15,298.7	2,877.3	12,422.8
April	470.7	26.2	647.6	363.5	273.7	864.5	2,804.6	1,969.1	232.9	783.2	353.4	14,021.2	14,010.9	2,651.5	11,369.4
May	410.4	33.1	679.5	378.5	234.6	866.6	2,919.6	2,001.2	228.9	755.3	312.9	14,535.5	14,529.5	2,508.1	12,026.8
June	438.6	31.1	650.9	364.9	352.4	766.5	2,940.9	2,320.9	254.6	905.3	343.6	15,104.1	15,082.6	2,760.6	12,342.0
July	392.5	9.2	610.1	273.5	364.5	903.5	2,527.7	2,169.9	321.8	718.9	353.9	14,498.3	14,492.2	2,715.2	11,780.8
August	439.9	17.4	673.5	346.0	341.3	860.8	2,519.4	2,343.9	324.7	924.9	315.6	14,752.3	14,718.0	2,735.4	12,013.0
September	488.8	26.2	680.9	296.3	312.5	848.4	2,777.1	2,182.9	347.7	799.7	311.6	14,688.6	14,668.6	2,734.7	11,951.6
October	544.4	34.0	832.6	413.2	325.8	1,000.7	3,347.3	2,631.3	329.4	968.4	343.8	16,999.0	16,991.3	3,507.9	13,490.8
November	533.4	61.7	813.6	411.8	378.3	1,113.0	2,895.3	2,453.5	341.8	954.3	289.4	16,967.3	16,948.3	3,783.9	13,182.8
December	509.3	67.8	849.4	474.9	426.4	863.9	2,507.7	2,736.0	392.4	1,008.5	430.1	16,662.1	16,631.6	3,681.5	12,960.6
1980:															
January	717.0	17.2	962.3	441.2	174.0	947.1	2,598.5	2,359.0	273.5	982.8	287.2	16,031.5	16,014.5	3,276.9	12,754.6
February	586.6	90.8	962.6	442.9	130.0	984.8	2,733.6	2,353.6	284.5	925.6	323.5	16,687.5	16,675.3	3,354.6	13,332.9
March	784.2	68.1	1,055.2	518.0	184.3	1,303.4	3,392.9	2,739.6	361.2	1,104.9	342.4	19,315.6	19,302.0	3,687.0	15,628.7
April	639.1	64.0	1,022.6	540.4	110.5	1,348.5	3,149.7	2,814.1	321.6	1,211.4	369.8	18,814.9	18,802.6	3,468.5	15,346.4
May	623.3	36.8	904.7	466.8	45.7	1,266.0	3,074.0	3,079.0	382.7	1,273.0	358.6	18,395.3	18,389.6	3,203.2	15,192.0
June	586.1	29.2	964.1	537.7	51.0	1,049.2	3,069.9	3,032.9	368.3	1,243.3	406.9	18,300.0	18,300.0	3,017.5	15,282.5
July	631.2	21.0	869.2	407.5	43.4	870.7	2,499.0	3,087.1	368.3	1,339.4	385.7	16,903.4	16,867.3	3,019.7	13,883.7
August	537.0	5.4	807.0	444.3	35.4	907.0	2,648.1	3,108.7	414.5	1,271.0	410.2	17,630.7	17,623.0	3,243.6	14,387.0
September	546.2	25.0	815.2	353.3	49.9	927.3	3,040.6	3,141.4	382.8	1,262.2	417.9	17,527.9	17,499.8	3,236.2	14,291.7
October	678.1	18.6	871.8	378.8	151.2	1,139.6	3,078.1	3,510.6	359.8	1,542.4	463.1	19,520.6	19,508.6	3,672.9	15,847.7
November	534.0	33.6	896.8	423.9	264.7	935.4	3,113.2	3,223.9	361.4	1,407.5	397.8	18,247.6	18,243.5	3,796.4	14,451.2
December	572.6	66.7	828.3	556.3	272.8	994.6	2,997.7	3,580.5	464.8	1,581.1	409.9	19,217.2	19,209.6	4,279.4	14,937.8
1981:															
January	617.5	49.5	839.7	418.2	343.9	961.3	2,736.7	3,071.0	361.0	1,297.4	347.7	17,598.0	17,596.2	4,067.2	13,530.9
February	630.7	50.1	863.6	460.6	258.4	1,121.8	3,239.5	3,251.2	453.3	1,329.9	474.8	18,522.0	18,514.6	3,825.8	14,696.2
March	847.3	33.9	1,025.9	574.3	199.1	1,240.3	3,747.0	3,690.3	348.3	1,620.0	487.8	22,494.1	22,483.3	4,666.9	17,827.2
April	705.8	40.0	864.1	394.5	141.6	1,156.4	3,639.0	3,395.1	330.8	1,603.9	436.8	20,102.3	20,099.7	3,751.4	16,350.9
May	652.1	25.2	940.0	473.7	43.1	1,111.2	3,691.0	3,533.2	332.1	1,673.4	482.4	19,618.1	19,615.5	3,566.8	16,051.3
June	550.8	5.2	808.5	424.9	80.3	1,068.4	3,927.7	3,561.7	347.1	1,735.8	438.5	19,851.9	19,845.1	3,191.2	16,660.7
July	512.8	14.6	737.9	352.0	127.2	1,146.5	2,977.0	3,272.0	287.3	1,513.0	508.7	18,196.6	18,194.9	2,841.8	15,356.8
August	518.5	9.0	763.7	444.7	101.3	885.4	3,103.0	2,933.6	269.8	1,314.4	399.9	17,455.8	17,453.6	2,926.4	14,529.4
September	613.2	9.0	887.7	419.6	257.4	952.1	3,302.5	2,977.7	302.3	1,375.4	453.1	18,376.5	18,373.4	3,203.2	15,173.3
October	555.2	24.9	900.2	390.4	260.8	926.8	3,145.7	3,241.7	257.7	1,542.2	439.3	19,466.4	19,463.1	3,925.6	15,540.9
November	573.9	17.7	846.4	459.0	239.9	908.3	3,213.6	3,089.2	256.5	1,402.6	506.8	18,648.0	18,638.3	3,775.4	14,870.6
December	562.7	16.4	798.9	548.0	358.3	940.6	2,841.7	2,933.4	252.0	1,380.8	467.2	18,631.1	18,621.1	3,596.5	15,034.6
1982:															
January	523.4	49.9	822.5	413.6	398.0	912.1	2,463.5	2,757.4	306.2	1,187.8	384.4	17,129.0	17,121.6	3,254.7	13,874.3
February	563.5	26.6	789.6	397.5	450.5	817.5	2,593.5	2,537.2	260.4	1,123.9	380.9	17,274.6	17,272.8	3,499.9	13,774.7
March	728.8	43.7	969.6	379.0	421.3	991.0	3,346.2	2,926.9	289.8	1,307.2	501.7	19,685.4	19,676.2	3,702.5	15,982.9
April	592.9	9.3	804.7	395.2	325.1	992.7	3,065.8	2,899.8	274.9	1,173.1	415.0	18,206.3	18,202.8	3,481.8	14,726.5
May	603.8	22.0	821.6	446.1	265.7	913.3	3,189.5	2,782.8	319.1	1,201.1	440.6	18,589.3	18,581.0	3,403.4	15,185.9
June	665.3	22.0	764.9	499.4	134.4	928.1	2,942.7	2,924.3	334.3	1,202.6	501.8	18,980.3	18,977.5	3,129.1	15,851.2
July	516.4	5.5	723.0	328.8	71.8	885.2	2,667.5	2,588.5	361.2	1,005.4	494.0	16,870.3	16,863.2	2,446.0	14,424.3
August	601.5	.8	703.6	308.0	55.1	805.5	2,634.5	2,387.7	318.1	795.2	460.8	15,943.9	15,929.3	2,492.4	13,451.5
September	572.1	1.9	654.9	349.4	77.1	935.6	2,837.9	2,562.2	306.0	1,042.6	402.5	15,980.7	15,976.6	2,388.1	13,592.5
October	666.1	16.9	678.6	386.5	80.0	833.1	3,089.1	2,118.6	236.3	633.2	449.2	16,886.7	16,879.2	2,887.4	13,999.3
November	515.4	10.1	755.9	344.1	160.6	838.1	2,512.3	1,844.7	201.7	504.9	402.6	15,319.1	15,313.3	3,049.7	12,269.4
December	561.0	14.1	802.4	368.6	147.7	792.5	2,377.8	1,956.2	214.8	640.0	392.8	16,290.1	16,282.6	2,887.5	13,402.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF EXPORTS—Con.

YEAR AND MONTH	EXPORTS OF UNITED STATES MERCHANDISE—By commodity groups and principal commodities [1,2]										
	Food and live animals	Beverages and tobacco	Crude materials, inedible, excluding fuels	Mineral fuels, lubricants, etc.	Oils and fats, animal and vegetable	Chemicals	Manufactured goods	Machinery and transport equipment			
								Total	Machinery	Transport equipment	
										Total [3]	Motor vehicles and parts
	Millions of dollars										
1961											
1962											
1963											
1964											
1965	4,003.1	516.9	2,855.5	946.6	471.5	2,402.0	3,257.0	10,147.2	6,702.1	3,445.1	1,975.5
1966	4,562.5	623.8	3,070.6	975.9	356.7	2,674.6	3,433.7	11,155.5	7,445.8	3,709.7	2,386.3
1967	4,060.9	648.7	3,279.7	1,104.1	337.9	2,801.6	3,391.1	12,574.1	8,050.6	4,523.5	2,733.9
1968	3,869.6	702.5	3,540.7	1,049.9	274.4	3,287.0	3,939.4	14,447.4	8,597.2	5,850.1	3,370.2
1969	3,732.7	713.5	3,568.6	1,130.2	307.6	3,382.6	4,554.0	16,402.8	9,864.0	6,538.8	3,787.3
1970	4,356.3	701.7	4,604.8	1,594.7	493.0	3,825.6	5,065.2	17,881.9	11,379.3	6,502.6	3,550.0
1971	4,366.6	709.2	4,328.6	1,497.4	615.2	3,836.0	4,413.4	19,459.8	11,560.9	7,899.0	4,157.1
1972	5,660.6	908.3	5,030.4	1,552.5	506.0	4,132.8	4,904.1	21,532.7	13,236.1	8,296.6	4,799.4
1973	11,930.2	1,008.1	8,380.2	1,670.5	684.0	5,749.4	7,161.6	27,869.2	17,130.9	10,738.3	6,030.0
1974	13,985.8	1,247.4	10,934.4	3,443.9	1,423.3	8,819.2	11,165.8	38,188.6	23,687.9	14,500.7	7,878.1
1975	15,484.3	1,308.4	9,783.6	4,469.5	943.8	8,691.2	10,919.2	45,667.6	28,477.1	17,190.5	10,028.2
1976	15,710.1	1,523.5	10,890.7	4,225.8	978.1	9,958.7	11,206.1	49,501.2	31,290.8	18,210.4	10,954.2
1977	14,115.7	1,846.8	13,086.3	4,183.6	1,308.7	10,812.3	10,857.0	50,247.6	32,516.6	18,520.0	11,796.5
1978	18,311.3	2,292.8	15,555.1	3,880.6	1,521.3	12,622.8	12,416.8	59,255.4	37,017.5	22,250.3	13,237.3
1979	22,250.9	2,336.5	20,756.0	5,620.5	1,845.0	17,307.9	16,234.2	70,407.3	44,744.5	25,750.4	15,076.5
1980	27,743.7	2,663.0	23,790.7	7,962.3	1,946.3	20,740.2	22,254.6	84,552.9	55,789.7	28,838.8	14,589.6
1981	30,290.8	2,914.7	20,992.4	10,279.0	1,750.3	21,187.1	20,632.5	95,717.2	62,945.5	32,790.9	16,214.0
1982	23,950.4	3,026.2	19,248.4	12,728.8	1,540.9	19,890.5	16,738.6	87,128.1	59,324.2	27,823.9	13,906.8
1979:											
January	1,313.3	135.4	1,550.4	350.2	145.8	1,235.6	1,121.5	5,040.1	3,160.7	1,879.7	1,108.6
February	1,314.2	171.2	1,513.6	292.0	173.2	1,155.6	1,135.3	5,394.3	3,324.3	2,072.0	1,250.5
March	1,581.7	223.2	1,837.5	435.7	171.3	1,522.2	1,384.1	6,327.1	3,971.7	2,354.4	1,395.4
April	1,528.1	202.3	1,668.3	467.0	129.6	1,269.8	1,228.4	5,844.0	3,580.2	2,264.8	1,259.0
May	1,585.3	183.1	1,626.7	471.2	104.4	1,320.8	1,355.0	6,047.2	3,806.1	2,243.0	1,451.5
June	1,905.2	175.8	1,605.3	499.8	187.6	1,514.5	1,468.1	5,984.1	3,875.1	2,125.9	1,399.9
July	2,053.9	176.4	1,434.7	534.0	157.6	1,433.6	1,230.3	5,652.4	3,556.8	2,095.7	1,037.2
August	2,055.8	178.1	1,539.1	500.9	140.1	1,546.8	1,341.6	5,600.7	3,665.0	1,957.2	1,019.6
September	2,058.7	141.8	1,555.6	438.0	163.7	1,589.6	1,360.7	5,645.4	3,677.6	1,976.9	1,200.5
October	2,385.4	184.0	1,941.2	567.4	146.6	1,652.7	1,564.5	6,348.6	4,067.3	2,283.9	1,454.3
November	2,195.5	281.6	2,323.0	521.5	166.4	1,439.2	1,507.6	6,168.2	3,885.3	2,284.3	1,345.9
December	2,273.8	283.6	2,160.6	542.8	158.7	1,607.5	1,537.0	6,355.2	4,170.8	2,212.6	1,154.1
1980:											
January	2,017.9	152.4	2,109.7	481.4	139.6	1,617.1	1,647.9	5,612.9	3,872.8	1,744.1	1,130.2
February	2,046.5	204.1	2,169.6	435.8	142.5	1,537.8	1,734.7	6,540.7	4,075.1	2,472.1	1,213.1
March	2,212.3	335.3	2,375.4	566.9	228.1	1,880.4	1,882.6	7,444.5	4,823.9	2,625.9	1,414.4
April	2,134.8	224.7	2,255.2	630.5	210.1	1,750.6	2,160.8	7,015.4	4,611.6	2,407.2	1,267.3
May	1,954.1	200.5	2,186.1	736.5	201.1	1,851.7	1,884.7	7,349.6	4,783.7	2,567.4	1,214.7
June	2,071.9	196.3	2,032.7	730.1	134.9	1,861.5	1,977.0	7,302.9	4,965.8	2,337.0	1,235.0
July	2,203.5	175.1	1,723.1	707.0	140.5	1,792.3	1,724.3	6,698.7	4,646.6	2,080.8	992.5
August	2,340.0	179.8	1,865.0	702.9	161.7	1,760.1	1,946.9	6,730.9	4,761.9	1,972.1	975.8
September	2,501.0	207.4	1,535.1	709.7	160.5	1,665.7	1,836.1	7,018.7	4,602.7	2,426.9	1,186.7
October	2,689.4	249.4	1,776.2	755.3	145.3	1,765.9	1,935.5	7,934.7	5,130.6	2,812.5	1,445.9
November	2,652.9	262.7	1,761.3	785.3	131.0	1,488.0	1,717.7	7,372.8	4,723.7	2,650.1	1,312.0
December	2,919.4	275.3	2,001.3	740.9	151.0	1,769.0	1,806.4	7,531.1	4,791.2	2,742.5	1,202.0
1981:											
January	2,752.0	221.7	2,044.0	619.5	123.5	1,681.4	1,705.2	6,472.0	4,592.2	1,880.5	1,060.4
February	2,709.2	198.3	1,843.5	705.3	124.7	1,684.5	1,664.8	7,522.2	4,850.6	2,673.3	1,334.5
March	3,004.1	262.3	2,325.9	826.2	206.8	2,044.6	2,024.6	9,395.1	6,047.1	3,351.8	1,592.5
April	2,640.5	219.0	1,823.9	745.5	145.4	1,763.9	1,940.9	8,651.4	5,456.1	3,196.1	1,531.5
May	2,412.1	237.5	1,865.0	637.7	151.8	1,859.2	1,893.3	8,459.8	5,371.4	3,089.1	1,603.8
June	2,330.7	217.7	1,594.4	613.8	164.5	1,819.4	1,802.2	8,840.2	5,614.7	3,226.4	1,573.4
July	2,342.3	194.4	1,244.5	918.6	129.4	1,826.0	1,660.1	7,597.2	5,299.0	2,298.9	1,297.3
August	2,241.2	187.3	1,301.0	919.0	168.1	1,644.1	1,559.1	7,471.5	4,879.9	2,592.1	1,196.4
September	2,517.0	259.8	1,376.6	958.4	124.3	1,684.9	1,660.7	7,845.4	5,197.2	2,649.0	1,306.8
October	2,691.1	304.8	1,831.5	1,131.1	131.9	1,798.2	1,651.7	8,001.8	5,457.5	2,545.0	1,325.5
November	2,335.3	375.1	1,930.7	1,097.7	121.5	1,665.5	1,623.6	7,529.4	5,167.7	2,367.6	1,267.3
December	2,315.3	236.8	1,811.4	1,106.2	158.4	1,715.4	1,446.3	7,931.2	5,012.2	2,921.0	1,124.8
1982:											
January	2,064.9	208.9	1,724.7	1,048.5	102.8	1,594.2	1,456.9	7,126.7	4,849.8	2,281.4	1,023.7
February	2,188.5	250.0	1,782.6	1,050.9	167.3	1,662.1	1,388.7	6,979.4	4,719.0	2,261.0	1,123.9
March	2,429.6	300.2	1,837.3	1,246.3	132.4	1,858.4	1,633.8	8,357.6	5,523.1	2,835.1	1,489.3
April	2,272.1	224.2	1,789.3	1,190.2	124.3	1,688.2	1,439.6	7,547.7	4,967.7	2,580.3	1,395.6
May	2,161.4	262.5	1,839.6	1,143.5	102.2	1,722.4	1,535.6	7,782.5	5,203.1	2,580.0	1,436.2
June	2,172.3	221.3	1,598.7	1,090.4	141.7	1,862.5	1,591.0	8,175.7	5,523.2	2,652.8	1,325.5
July	1,722.3	167.0	1,350.5	996.8	157.3	1,648.6	1,348.5	7,597.3	5,083.1	2,515.6	1,080.8
August	1,874.2	211.6	1,272.0	954.9	125.6	1,715.0	1,274.2	6,738.6	4,664.3	2,081.5	1,029.5
September	1,691.6	193.1	1,328.1	1,073.3	146.8	1,548.7	1,321.7	6,756.3	4,928.1	1,828.8	1,040.7
October	1,816.6	350.3	1,515.4	1,206.1	105.0	1,487.8	1,390.7	7,136.5	4,889.2	2,248.1	1,084.0
November	1,798.8	379.8	1,663.4	846.0	118.3	1,455.2	1,202.5	6,083.4	4,451.1	1,632.7	957.9
December	1,758.0	257.5	1,546.9	881.9	117.3	1,647.2	1,155.4	6,846.4	4,522.4	2,326.7	919.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF IMPORTS

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE [1]												
			By geographic regions							By leading countries			
							North America			Africa			
	Total, unadjusted ★	Total, seasonally adjusted [2] ★	Africa	Asia [3]	Australia and Oceania [3]	Europe	Northern	Southern	South America	Egypt [4]	Republic of South Africa [4]	Australia, including New Guinea	Japan
	Millions of dollars												
1961	14,713.8		671.7	2,582.6	320.1	4,140.7	3,271.7	1,363.6	2,360.0	35.1	209.2	184.4	1,054.8
1962	16,389.5		753.9	2,960.1	439.7	4,620.7	3,662.6	1,477.6	2,450.5	25.6	256.9	292.5	1,358.0
1963	17,138.0		777.5	3,192.0	502.2	4,810.7	3,831.9	1,526.1	2,491.8	19.9	259.1	319.5	1,497.8
1964	18,684.4		916.7	3,619.5	439.8	5,307.0	4,242.2	1,639.2	2,508.5	16.2	249.5	281.1	1,766.1
1965	21,364.4		877.7	4,528.1	453.2	6,292.2	4,837.1	1,741.7	2,623.8	16.1	225.9	313.7	2,413.8
1966	25,542.2		978.9	5,276.4	593.5	7,857.1	6,131.4	1,912.2	2,785.2	17.6	249.0	398.8	2,962.8
1967	26,812.3		906.1	5,347.9	581.5	8,227.5	7,112.3	1,967.8	2,661.1	14.9	225.9	411.8	2,998.7
1968	33,226.3		1,122.3	6,911.4	696.5	10,337.7	9,009.3	2,259.4	2,879.3	32.4	255.9	495.0	4,054.4
1969	[6] 36,042.8		1,046.3	8,275.4	828.4	10,333.6	10,386.9	2,516.8	2,643.1	37.8	246.3	595.0	4,888.2
1970	39,951.6		1,112.9	9,621.2	870.6	11,394.6	11,094.8	2,874.9	2,958.3	22.9	290.2	622.6	5,875.4
1971	45,562.7		1,236.3	11,779.5	894.9	12,881.1	12,695.4	3,023.7	3,010.5	19.1	286.5	636.1	7,258.8
1972	55,582.8		1,595.3	15,116.9	1,145.5	15,743.9	14,933.1	3,562.5	3,434.3	16.9	324.7	819.9	9,064.1
1973	69,475.7		2,582.9	18,156.9	1,561.5	19,812.3	17,724.8	5,084.8	4,512.4	25.9	376.9	1,092.4	9,676.2
1974 [7]	100,251.0		6,617.6	27,344.9	1,503.9	24,411.8	21,929.1	9,433.1	8,962.4	69.7	608.8	1,082.7	12,337.6
1975	96,569.7		8,304.6	27,054.6	1,508.2	21,485.9	21,754.7	8,821.6	7,219.3	27.5	840.9	1,183.0	11,268.0
1976	121,008.6		12,644.0	39,366.8	1,671.2	23,645.6	26,246.8	9,348.9	7,760.6	92.5	924.8	1,285.7	15,504.2
1977	147,685.0		17,120.9	49,312.0	1,727.7	28,801.5	29,617.8	11,689.4	9,389.8	170.0	1,261.1	1,266.2	18,549.7
1978	[6] 171,978.0		16,898.1	58,264.0	2,350.4	37,984.5	33,546.2	12,624.4	10,302.6	105.0	2,258.7	1,727.7	24,457.7
1979	206,255.8		24,381.6	66,739.3	3,072.0	43,546.7	38,069.1	17,268.0	13,172.3	381.0	2,616.2	2,236.1	26,248.2
1980	240,834.3		32,250.9	78,848.0	3,391.9	47,849.7	41,470.9	22,656.9	14,361.6	458.4	3,320.5	2,562.3	30,701.3
1981	261,304.9		27,070.6	92,032.6	3,352.7	53,409.7	46,432.0	23,477.4	15,526.4	397.3	2,445.3	2,514.8	37,612.1
1982 [7]	243,951.9		17,770.1	85,169.5	3,130.5	53,412.7	46,497.7	23,525.0	14,444.1	547.2	1,966.8	2,304.6	37,743.7
1979:													
January	15,846.7	16,528.1	1,738.6	5,364.6	230.5	3,263.8	2,914.4	1,226.7	1,106.8	16.9	197.4	178.8	2,247.3
February	13,778.6	14,607.3	1,341.2	4,559.1	219.9	2,710.5	2,885.5	1,151.4	908.1	7.5	161.7	170.2	1,865.4
March	15,765.2	15,357.9	1,651.1	4,803.7	253.0	3,458.9	3,373.6	1,285.8	938.1	35.1	196.8	189.4	1,985.1
April	16,171.7	15,841.1	1,835.0	5,233.8	277.7	3,574.2	2,968.5	1,239.4	1,042.9	14.9	214.1	208.1	2,300.6
May	16,509.7	16,436.5	1,795.7	4,946.8	263.7	3,569.8	3,508.1	1,418.2	1,008.7	21.4	256.9	187.8	2,092.0
June	17,429.1	16,829.1	1,808.4	5,772.2	285.2	3,986.1	3,096.4	1,395.7	1,091.4	55.1	203.0	201.6	2,319.9
July	17,113.2	16,804.4	2,053.1	5,677.3	264.5	3,784.9	2,914.5	1,362.6	1,057.8	19.5	208.9	187.1	2,183.3
August	17,930.8	18,277.1	2,193.1	6,156.5	260.9	3,784.2	2,886.2	1,480.3	1,169.3	9.9	264.3	181.7	2,276.1
September	18,077.7	18,409.3	2,514.3	6,002.0	232.1	3,388.4	3,164.5	1,580.8	1,192.9	51.0	255.8	178.2	2,188.7
October	19,233.1	19,026.8	2,571.3	6,466.8	190.1	3,589.6	3,438.0	1,813.2	1,173.6	61.5	251.8	129.5	2,299.8
November	18,655.9	18,546.2	2,147.2	5,849.2	290.5	4,001.2	3,542.6	1,561.0	1,263.7	56.9	238.3	205.0	2,349.9
December	19,744.3	19,612.2	2,727.3	5,908.0	304.0	4,437.3	3,375.6	1,772.4	1,218.7	31.3	167.3	218.7	2,134.9
1980:													
January	20,132.2	20,937.6	2,421.0	6,642.1	295.7	4,092.6	3,463.4	1,916.5	1,306.9	21.0	342.5	233.1	2,496.5
February	20,638.6	21,640.6	3,249.3	6,397.9	257.2	3,886.0	3,631.6	1,914.2	1,302.0	81.7	215.9	210.8	2,249.8
March	21,040.5	20,588.5	2,870.4	6,458.6	269.7	4,339.8	3,751.6	2,126.3	1,243.6	96.1	226.1	195.4	2,385.2
April	19,625.8	19,257.2	2,753.4	6,410.3	234.9	4,248.5	3,245.8	1,788.7	998.5	57.5	405.7	156.4	2,564.7
May	20,502.9	20,439.4	3,170.6	6,546.8	303.8	4,155.2	3,349.2	2,067.3	999.9	33.8	291.2	212.1	2,656.6
June	20,520.0	19,893.1	2,799.4	7,131.1	290.7	3,885.9	3,255.9	2,002.6	1,154.0	44.5	208.5	220.0	2,677.4
July	19,324.3	18,995.4	2,373.7	6,636.2	281.6	4,011.3	3,124.4	1,820.2	1,076.6	3.8	270.2	204.9	2,613.4
August	18,858.8	19,235.6	2,744.5	6,314.1	268.0	3,773.4	2,828.1	1,819.4	1,110.9	41.6	291.9	200.1	2,541.3
September	19,078.7	19,465.0	2,148.9	6,721.5	215.0	3,808.6	3,341.7	1,686.4	1,156.2	26.4	203.8	172.1	2,642.0
October	20,267.8	20,060.5	2,556.4	6,531.5	299.3	3,964.3	3,929.9	1,913.9	1,072.1	29.5	297.5	221.5	2,568.9
November	19,532.7	19,422.4	2,273.1	6,220.5	352.3	3,730.5	3,747.7	1,800.9	1,407.5	12.6	291.8	280.9	2,591.8
December	21,312.0	21,173.9	2,890.1	6,837.3	323.8	4,074.2	3,807.3	1,845.9	1,533.2	9.9	275.4	255.1	2,713.7
1981:													
January	22,577.1	23,194.3	3,033.3	8,008.2	361.6	4,160.7	3,623.4	1,761.7	1,827.4	59.7	234.0	306.3	3,196.1
February	21,124.3	21,921.7	3,044.5	6,555.1	255.0	4,033.4	3,678.1	2,012.4	1,545.6	51.5	181.5	187.8	2,341.2
March	21,362.6	20,949.3	2,302.0	7,161.0	187.5	4,506.5	3,990.0	1,921.3	1,294.0	50.1	219.8	143.9	3,053.1
April	22,775.2	22,289.2	3,219.5	7,468.4	315.8	4,588.1	3,922.2	2,128.6	1,132.3	21.4	197.4	194.3	3,223.0
May	21,454.2	21,309.9	2,204.6	7,355.7	259.3	4,410.8	4,142.3	1,994.4	1,086.8	31.0	224.9	195.3	3,030.5
June	22,522.2	21,974.7	2,973.6	7,438.7	305.6	4,516.2	4,051.5	2,114.8	1,121.6	54.9	171.3	223.3	3,147.6
July	20,349.6	19,806.7	1,723.0	7,265.8	239.7	4,565.1	3,677.8	1,713.8	1,164.4	5.7	215.5	181.7	3,140.7
August	22,617.5	23,528.3	1,950.9	8,450.6	256.1	4,938.1	3,640.9	2,074.0	1,306.6	15.5	185.4	190.3	3,542.9
September	20,748.7	21,228.6	1,785.1	7,629.0	342.0	4,055.6	3,707.7	1,899.6	1,329.7	28.6	151.2	261.0	2,910.1
October	23,555.1	23,234.4	1,669.6	9,102.7	308.5	4,654.2	4,259.8	2,155.7	1,404.2	51.4	180.9	238.3	3,698.9
November	22,555.0	22,521.5	1,797.2	8,636.0	241.1	4,570.7	4,132.2	1,874.7	1,302.7	3.3	352.4	177.2	3,326.5
December	19,663.4	19,516.3	1,367.3	6,961.4	280.5	4,410.3	3,606.0	1,826.3	1,211.3	24.3	131.0	235.4	3,001.5
1982:													
January	22,606.0	22,572.8	2,358.5	8,466.5	200.5	4,758.5	3,506.5	1,860.6	1,452.5	42.6	168.1	154.7	3,720.0
February	18,264.6	19,570.0	1,706.3	6,333.4	191.9	3,674.7	3,549.0	1,831.9	977.2	100.1	183.1	152.8	2,706.0
March	20,823.4	20,018.5	1,500.6	7,310.1	262.4	4,479.6	4,158.8	1,967.5	1,144.3	80.0	138.5	215.3	3,586.6
April	17,882.1	17,714.4	1,252.1	5,965.2	226.8	4,012.6	3,737.8	1,660.2	1,027.2	32.7	141.1	162.6	2,790.4
May	20,804.5	20,476.8	911.3	7,684.6	244.9	4,923.4	4,070.3	1,824.7	1,145.1	46.5	138.6	181.1	3,759.4
June	21,810.9	21,187.0	1,317.6	7,395.1	299.2	4,907.0	4,399.5	2,309.5	1,162.9	90.7	147.5	215.5	3,117.2
July	19,763.2	19,849.3	1,695.1	6,987.1	288.9	4,358.7	3,462.0	1,881.2	1,090.1	22.4	144.6	219.7	2,887.9
August	22,867.8	22,930.0	1,467.7	9,061.3	345.0	4,743.5	3,829.5	2,210.3	1,210.3	2.3	159.0	220.4	3,814.7
September	20,187.8	20,581.3	1,262.7	6,920.8	281.1	4,241.8	4,238.7	2,100.8	1,141.9	8.5	184.4	203.1	2,904.2
October	21,219.3	21,006.0	1,586.0	7,155.4	323.1	4,712.0	3,907.9	1,972.3	1,562.4	19.2	227.1	252.7	3,274.0
November	19,002.0	18,892.4	1,423.8	6,133.6	261.2	4,220.1	4,009.8	1,779.6	1,173.7	51.2	162.8	172.3	2,695.1
December	18,720.2	19,154.4	1,288.3	5,756.4	205.4	4,381.0	3,625.6	2,126.8	1,336.6	51.0	172.1	154.4	2,486.2

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 176 and 177.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF IMPORTS—Con.

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE, BY LEADING COUNTRIES [1]											GENERAL IMPORTS OF MERCHANDISE [5]—BY COMMODITY GROUPS AND PRINCIPAL COMMODITIES [6]						
	Europe						North and South America										Mineral fuels, lubricants, etc.	
		Germany						Latin American Republics										
	France	German Democratic Republic (formerly East Germany)	Federal Republic of Germany (formerly West Germany)	Italy	Union of Soviet Socialist Republics [2]	United Kingdom	Canada [3]	Total [4]	Brazil	Mexico	Venezuela	Agricultural products	Nonagricultural products	Food and live animals	Beverages and tobacco	Crude materials, inedible, except fuels	Total [7]	Petroleum and products
	Millions of dollars																	
1961	435.2	2.5	855.7	376.0	23.2	897.8	3,270.3	3,213.2	562.3	538.1	898.0							
1962	428.0	3.1	961.5	452.0	16.3	1,005.3	3,659.9	3,387.5	541.0	578.2	975.8							
1963	430.6	3.2	1,003.1	492.8	20.3	1,079.3	3,828.8	3,450.5	561.8	594.4	935.8							
1964	495.0	6.7	1,171.1	526.2	20.2	1,143.2	4,239.1	3,523.8	534.7	643.1	956.4							
1965	615.3	6.5	1,341.4	619.7	42.6	1,405.2	4,831.9	3,675.0	512.4	638.4	1,018.0	4,083.6	17,282.0	3,459.4	553.2	3,046.6	2,221.5	2,092.5
1966	697.9	8.2	1,795.6	743.0	49.4	1,786.2	6,125.0	3,970.0	599.7	750.2	1,002.4	4,530.5	21,011.7	3,947.6	641.7	3,265.5	2,262.1	2,127.1
1967	690.2	5.6	1,955.4	855.6	41.0	1,709.8	7,106.6	3,851.0	559.0	748.9	979.6	4,471.7	22,340.6	4,003.2	698.1	2,964.4	2,247.8	2,086.1
1968	842.3	5.9	2,721.3	1,101.7	58.4	2,058.3	9,005.2	4,288.2	669.9	909.8	949.8	5,053.6	26,172.7	4,577.3	786.3	3,345.7	2,526.7	2,343.2
1969	842.2	8.0	2,603.4	1,203.7	51.5	2,120.4	10,383.6	4,213.8	616.7	1,029.3	940.1	4,953.7	31,089.1	4,530.6	777.8	3,460.1	2,794.0	2,559.9
1970	942.3	9.4	3,127.0	1,316.0	72.2	2,193.6	11,092.0	4,778.9	669.5	1,218.5	1,082.0	5,767.4	34,184.2	5,374.7	855.0	3,307.2	3,074.7	2,764.3
1971	1,087.7	10.1	3,650.5	1,405.7	57.2	2,498.5	12,691.5	4,881.0	761.7	1,261.6	1,215.9	5,765.5	39,797.3	5,528.6	875.5	3,382.0	3,714.8	3,323.3
1972	1,368.6	10.3	4,250.3	1,756.7	95.4	2,987.1	14,926.7	5,772.5	941.6	1,632.2	1,297.5	6,512.8	49,069.9	6,370.1	1,009.4	3,859.8	4,799.0	4,299.6
1973	1,731.8	10.5	5,344.5	2,001.8	219.9	3,656.5	17,715.3	7,827.1	1,189.2	2,305.8	1,787.2	8,491.6	60,984.1	8,014.5	1,220.9	5,013.8	8,173.5	7,614.2
1974 [8]	2,257.4	14.1	6,323.9	2,585.0	349.7	4,061.3	21,924.4	13,666.9	1,699.9	3,390.4	4,671.1	10,380.1	89,837.9	9,386.2	1,322.3	6,065.6	25,453.8	24,269.5
1975	2,136.9	11.2	5,381.5	2,397.1	254.4	3,784.4	21,746.7	11,839.8	1,464.3	3,058.6	3,623.9	9,489.8	86,650.5	8,503.3	1,419.5	5,566.2	26,475.6	24,814.3
1976	2,508.8	13.6	5,592.0	2,529.8	220.2	4,254.3	26,237.1	13,228.3	1,736.6	3,598.1	3,574.4	11,179.3	109,510.4	10,267.6	1,623.7	7,014.1	33,999.6	31,797.9
1977	3,032.4	16.7	7,238.3	3,036.7	452.9	5,141.0	29,598.6	16,450.3	2,240.5	4,694.2	4,084.4	13,538.3	133,278.4	12,557.8	1,669.4	8,486.2	44,537.2	41,526.1
1978	4,051.0	35.3	9,961.5	4,102.1	539.1	6,513.9	33,525.0	18,556.0	2,825.7	6,093.9	3,545.1	14,961.6	157,016.5	13,521.5	2,221.3	9,293.8	42,095.8	39,104.2
1979	4,767.8	36.4	10,955.4	4,917.5	873.6	8,027.7	38,046.1	24,767.0	3,118.2	8,800.1	5,165.9	16,879.5	189,376.3	15,169.5	2,565.0	10,652.7	59,997.9	56,035.6
1980	5,247.0	43.9	11,681.2	4,313.1	453.2	9,755.1	41,455.4	29,851.2	3,714.6	12,519.5	5,297.1	17,425.0	223,409.2	15,762.7	2,771.5	10,495.9	79,057.7	73,770.9
1981	5,851.4	47.7	11,379.0	5,189.0	347.5	12,834.6	46,413.8	32,023.3	4,474.5	13,765.1	5,566.0	17,003.4	244,301.4	15,237.6	3,138.3	11,193.4	81,416.9	75,577.3
1982 [9]	5,545.3	53.9	11,974.8	5,301.4	227.6	13,094.8	46,476.9	32,512.6	4,285.3	15,565.9	4,767.7	15,421.7	228,530.2	14,452.7	3,364.0	8,589.4	65,409.2	59,396.4
1979:																		
January	360.3	2.3	869.6	372.9	25.0	555.6	2,914.2	1,887.2	339.5	590.0	412.0	1,514.0	14,332.3	1,278.3	204.8	813.1	4,228.0	3,935.2
February	345.8	2.7	682.0	308.7	19.1	405.4	2,882.8	1,753.5	220.1	656.8	332.4	1,255.7	12,520.6	1,102.5	156.2	738.0	3,527.2	3,248.6
March	356.4	2.6	858.0	425.0	23.2	671.0	3,370.6	1,830.4	206.9	656.6	347.0	1,435.9	14,329.0	1,242.6	221.9	859.3	3,947.9	3,673.8
April	362.3	4.2	981.9	403.3	28.7	653.4	2,968.3	1,939.1	240.6	666.1	475.9	1,490.9	14,681.1	1,325.7	205.3	870.1	4,240.6	4,015.0
May	409.6	3.3	938.8	367.1	71.9	656.0	3,507.3	2,011.1	219.7	725.6	393.6	1,382.3	15,129.2	1,245.1	216.5	1,006.0	4,164.9	3,802.1
June	416.7	4.1	1,002.6	492.9	75.4	697.4	3,094.2	2,089.1	258.6	710.0	392.9	1,509.0	15,926.7	1,357.3	210.9	960.9	4,528.1	4,236.3
July	414.4	2.2	941.9	498.2	44.2	710.4	2,912.0	1,899.8	232.3	621.5	476.0	1,267.4	15,847.6	1,171.9	204.2	919.2	5,074.3	4,757.8
August	395.9	2.7	1,024.0	403.3	110.3	703.4	2,881.9	2,113.9	321.1	756.8	406.7	1,314.1	16,616.9	1,177.1	198.7	958.3	5,460.4	5,108.2
September	367.4	2.9	766.2	351.5	90.8	667.1	3,162.3	2,150.1	264.5	767.0	524.3	1,257.6	16,817.9	1,163.2	222.5	944.3	6,084.4	5,742.7
October	381.5	2.2	803.2	389.3	132.7	712.8	3,437.8	2,342.9	215.0	943.1	464.9	1,255.2	17,988.2	1,185.5	217.8	852.7	6,549.3	6,226.0
November	489.8	2.2	1,016.5	413.8	103.3	789.0	3,540.1	2,296.2	312.1	782.8	477.4	1,542.6	17,115.5	1,449.5	247.8	877.2	5,409.3	4,999.9
December	470.8	5.1	1,070.6	492.3	147.8	807.4	3,373.5	2,469.1	267.8	937.5	462.8	1,656.5	18,087.8	1,470.9	258.5	853.6	6,783.4	6,300.2
1980:																		
January	489.9	4.7	989.3	397.3	41.8	782.3	3,463.1	2,515.5	294.3	948.9	537.7	1,649.7	18,489.2	1,466.1	178.6	882.4	6,558.6	6,046.3
February	380.3	3.1	992.6	379.1	19.1	756.2	3,631.3	2,605.8	277.6	1,088.4	549.2	1,367.2	19,271.3	1,203.4	198.5	892.6	7,741.9	7,199.1
March	469.4	5.8	1,143.0	401.1	35.4	830.2	3,749.4	2,601.6	268.4	1,095.8	485.0	1,536.2	19,524.2	1,351.0	212.9	988.7	7,391.7	6,837.6
April	442.2	2.6	1,101.1	328.3	10.6	827.6	3,245.2	2,210.3	266.3	968.5	311.7	1,458.2	18,222.4	1,278.9	224.7	867.1	6,345.9	5,833.2
May	489.0	3.5	1,117.5	348.2	22.2	763.1	3,348.6	2,468.3	303.2	1,159.9	306.1	1,478.5	19,114.5	1,293.8	244.0	886.0	6,894.5	6,515.0
June	441.8	3.6	992.4	360.8	35.1	741.0	3,255.9	2,617.3	317.3	1,184.7	422.7	1,488.5	19,031.5	1,372.8	223.3	913.7	6,937.6	6,531.4
July	429.6	3.0	1,053.5	382.8	32.9	788.0	3,120.8	2,282.6	323.2	904.8	339.3	1,439.8	17,884.5	1,335.5	253.1	857.8	5,792.3	5,421.2
August	426.2	3.9	933.1	386.5	22.9	734.3	2,825.1	2,141.0	300.0	1,045.8	407.0	1,310.9	17,548.0	1,207.2	227.6	812.4	6,235.9	5,867.7
September	345.8	2.8	844.8	297.0	95.3	996.8	3,339.7	2,261.8	293.3	915.0	420.5	1,219.3	17,859.3	1,121.9	261.3	837.2	5,830.5	5,460.4
October	457.8	3.9	861.8	284.9	53.3	907.0	3,929.7	2,419.1	304.1	1,106.6	372.3	1,410.6	18,857.2	1,304.8	286.3	830.6	6,231.0	5,846.1
November	378.1	2.6	876.3	332.6	28.8	743.1	3,747.7	2,669.2	433.3	1,031.4	449.0	1,529.9	18,002.8	1,441.3	243.6	856.4	5,879.6	5,446.1
December	494.9	4.2	896.4	414.4	55.9	865.6	3,804.8	2,824.2	333.6	1,069.8	696.4	1,536.5	19,776.0	1,385.9	217.4	871.2	7,218.4	6,766.8
1981:																		
January	499.6	4.9	995.8	391.7	82.9	854.6	3,622.0	2,801.8	390.2	916.1	717.7	1,570.1	21,007.0	1,471.0	253.3	885.9	8,014.2	7,388.5
February	455.8	2.9	758.0	398.7	32.4	869.1	3,676.4	2,933.5	382.4	1,167.2	612.3	1,652.4	19,471.8	1,340.9	236.0	1,029.4	7,943.4	7,344.7
March	465.3	3.8	970.0	395.6	44.5	1,119.1	3,987.7	2,636.6	413.6	1,104.9	407.0	1,536.0	19,826.6	1,372.9	244.9	989.3	6,475.9	5,992.5
April	456.7	4.1	1,011.0	397.6	19.7	1,103.9	3,921.6	2,659.0	297.1	1,245.4	496.5	1,448.5	21,326.7	1,225.0	261.5	1,038.3	7,835.5	7,368.9
May	501.9	3.8	971.9	431.6	18.4	969.5	4,140.9	2,435.3	337.6	1,072.2	324.2	1,562.8	19,891.4	1,371.2	311.7	1,129.7	6,078.2	5,651.8
June	469.9	4.1	918.3	411.8	13.3	1,189.4	4,048.8	2,562.8	349.2	1,207.7	310.3	1,339.3	21,182.9	1,249.9	231.3	1,061.4	7,255.5	6,853.8
July	440.3	2.5	950.1	433.5	39.0	1,131.7	3,677.2	2,381.9	352.1	987.5	433.5	1,217.3	19,132.4	1,161.6	219.7	891.9	5,692.0	5,264.9
August	529.1	5.1	987.8	494.8	14.1	1,505.0	3,636.7	2,616.6	356.4	1,122.6	514.8	1,340.7	21,276.8	1,176.1	265.5	873.2	6,880.5	6,436.2
September	432.2	3.6	789.3	409.0	15.8	1,126.2	3,705.5	2,651.5	395.0	1,119.2	472.7	1,260.8	19,487.8	1,150.7	239.3	829.2	6,557.9	6,154.3
October	466.9	4.5	972.1	429.1	31.7	1,085.2	4,258.9	3,015.7	411.8	1,362.4	467.0	1,447.7	22,107.4	1,295.4	316.3	944.7	6,643.7	6,153.7
November	599.6	4.0	998.7	494.4	27.8	954.7	4,132.2	2,755.6	412.6	1,287.1	373.5	1,249.6	21,305.4	1,132.7	299.9	824.3	6,613.2	6,113.7
December	534.1	4.4	1,055.9	503.3	8.0	906.3	3,603.9	2,573.1	376.4	1,170.9	436.6	1,378.2	18,265.2	1,299.2	238.9	696.1	5,426.9	4,854.3
1982:																		
January	511.0	3.6	1,087.4	499.2	18.4	981.7	3,507.8	2,759.9	335.4	1,116.6	602.2	1,263.0	21,343.0	1,035.8	285.8	740.9	7,439.3	6,830.8
February	452.7	5.1	874.9	394.4	22.0	780.0	3,547.6	2,376.0	314.4	1,255.3	312.4	1,091.0	17,173.6	948.4	193.5	669.2	5,107.2	4,523.2
March	455.6	6.9	1,003.3	492.7	18.0	1,011.3	4,156.2	2,678.5	369.8	1,310.5	355.2	1,403.9	19,419.5	1,270.6	266.3	689.7	5,008.9	4,504.2
April	441.9	3.1	944.8	439.7	15.5	821.4	3,735.7	2,222.5	312.1	1,014.2	350.2	1,271.3	16,610.8	1,158.2	264.1	703.2	4,311.9	3,862.8
May	479.5	3.7	1,221.1	494.6	10.2	1,151.5	4,068.6	2,624.6	343.7	1,238.3	293.0	1,348.2	19,456.3	1,267.2	321.2	771.6	4,167.4	3,749.4
June	539.7	3.6	1,090.5	459.3	31.8	1,210.4	4,396.1	3,011.3	313.2	1,578.2	399.2	1,334.7	20,476.2	1,272.8	292.4	790.5	5,426.6	5,025.3
July	442.8	2.8	957.1	379.4	7.7	1,139.7	3,459.2	2,550.6	346.8	1,230.8	387.0	1,148.6	18,614.7	1,122.5	251.3	695.3	5,942.7	5,454.9
August	475.6	4.6	1,025.4	498.5	25.7	1,217.6	3,828.4	2,884.1	391.9	1,435.3	281.4	1,348.0	21,519.8	1,301.1	300.1	782.1	6,353.1	5,954.0
September	410.1	11.2	872.9	459.6	27.6	1,079.6	4,236.3	2,776.3	374.8	1,448.9	361.9	1,302.0	18,885.8	1,266.6	310.1	715.8	5,200.6	4,741.4
October	414.0	3.3	981.1	350.0	34.8	1,483.0	3,907.2	3,061.0	427.5	1,299.9	504.0	1,428.6	19,790.7	1,384.3	305.3	701.3	5,946.5	5,486.9
November	468.8	3.2	949.0	413.7	8.9	1,037.3	4,009.6	2,604.6	315.4	1,219.1	392.3	1,248.0	17,754.0	1,232.7	287.5	705.0	5,037.4	4,419.7
December	452.7	2.9	967.2	420.4	7.1	1,161.4	3,622.1	2,963.1	440.1	1,416.7	526.9	1,234.3	17,485.9	1,192.8	266.0	624.8	5,467.6	4,843.7

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF IMPORTS, INDEXES, SHIPPING WEIGHT AND VALUE

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE—BY COMMODITY GROUPS AND PRINCIPAL COMMODITIES (Millions of dollars) [1,2]							INDEXES OF EXPORTS AND IMPORTS [4] (1977 = 100)						WATERBORNE TRADE [5]			
				Machinery and transport equipment				Exports of U.S. merchandise (excluding military grant-aid)			General imports			Exports (including reexports)		General imports	
	Oils and fats, animal and vegetable	Chemicals	Manufactured goods	Total	Machinery	Transport equipment		Unit value	Quantity	Value	Unit value [6]	Quantity	Value	Shipping weight (Thous. of short tons)	Value (Mil. of dollars)	Shipping weight (Thous. of short tons)	Value (Mil. of dollars)
						Total [3]	Automobiles and parts										
1961								43.8	38.7	16.9	35.1	28.8	10.1	128,035	13,913	187,946	10,644
1962								43.5	40.4	17.6	34.2	32.7	11.2	134,576	13,987	210,630	11,805
1963								43.4	43.3	18.8	34.5	33.9	11.7	157,008	15,086	212,485	12,382
1964								43.9	49.3	21.6	35.4	36.4	12.9	172,210	17,394	233,744	13,441
1965	116.5	768.7	5,555.4	2,947.8	1,746.2	1,201.5	810.1	45.3	49.5	22.4	35.8	41.1	14.7	r 171,730	r 16,927	255,754	14,942
1966	146.2	955.4	6,352.7	4,822.8	2,612.9	2,209.8	1,617.7	46.7	52.8	24.6	36.8	47.8	17.6	185,978	18,532	266,074	17,319
1967	122.0	958.0	6,384.3	5,793.4	3,024.4	2,769.1	2,266.1	47.6	54.6	26.0	37.1	49.8	18.5	187,426	18,636	256,814	17,434
1968	157.9	1,129.1	6,162.4	7,986.9	3,688.4	4,296.5	3,711.6	48.2	58.7	28.3	37.4	60.9	22.8	194,482	19,359	282,751	21,139
1969	136.7	1,228.3	7,892.9	9,762.7	4,488.9	5,273.8	4,618.4	49.9	62.6	31.2	38.6	64.1	24.7	199,266	19,915	288,620	21,570
1970	159.6	1,450.2	8,438.3	11,171.7	5,288.7	5,883.0	5,067.6	52.7	67.7	35.6	41.3	66.3	27.4	239,774	24,394	299,168	24,726
1971	171.6	1,612.3	9,545.8	13,873.2	5,967.8	7,905.5	6,776.4	54.3	66.9	36.4	43.5	71.8	31.3	204,132	22,610	313,167	26,993
1972	179.6	2,014.6	11,421.6	17,420.1	7,786.9	9,633.2	7,946.1	55.9	73.4	41.1	46.7	81.6	38.1	230,176	25,520	350,845	33,617
1973	258.6	2,463.0	13,244.1	21,076.1	9,986.1	11,109.9	9,252.3	65.4	90.5	59.1	55.0	86.2	47.4	274,257	39,642	441,624	42,742
1974	r 544.3	r 4,017.7	r 17,718.7	r 24,060.3	r 11,612.0	r 12,450.7	r 10,263.9	83.0	98.6	81.9	82.7	83.7	69.3	264,484	55,506	449,179	67,148
1975	553.9	3,695.9	14,702.5	23,457.2	11,727.4	11,737.2	9,920.7	92.8	96.6	89.7	89.4	74.4	66.5	269,182	61,406	427,865	63,469
1976	463.9	4,772.4	17,621.9	29,824.7	15,184.5	14,640.2	13,104.0	96.1	99.8	95.9	92.2	90.7	83.6	283,070	64,712	517,450	81,171
1977	530.7	4,970.4	21,367.0	36,406.8	17,663.8	17,829.9	15,842.0	100.0	100.0	100.0	100.0	100.0	100.0	274,413	65,376	612,798	103,037
1978	511.0	6,430.0	27,234.9	47,590.2	24,403.8	23,186.1	20,631.2	106.9	111.9	119.7	107.9	110.2	118.9	300,032	77,268	592,949	115,480
1979	739.8	7,478.6	30,064.1	53,677.3	28,043.5	25,633.9	22,074.8	121.6	124.5	151.3	128.7	110.4	142.1	357,793	97,579	597,495	140,091
1980	533.4	8,582.7	32,190.4	60,545.7	31,903.6	28,642.0	24,133.9	138.1	132.9	183.6	161.4	102.6	165.5	401,172	118,835	487,936	164,924
1981	479.5	9,445.9	37,291.9	69,627.2	38,212.2	31,415.2	26,216.9	150.8	128.8	194.1	170.3	105.2	179.1	406,796	123,495	464,420	177,059
1982	r 405.8	r 9,493.5	r 33,148.4	r 73,319.6	r 39,456.8	r 33,862.8	r 29,360.6	152.5	115.1	175.6	167.5	99.9	167.4	400,955	115,905	376,446	155,511
1979:																	
January	89.5	532.1	2,255.8	4,515.4	2,206.2	2,309.8	1,996.8	117.8	106.7	125.7	113.3	115.8	131.2	22,948	6,508	53,870	10,928
February	50.6	440.5	2,120.6	3,932.3	1,971.0	1,961.6	1,639.4	118.7	108.9	129.2	114.6	99.6	114.2	21,960	6,637	43,642	8,904
March	55.7	655.1	2,424.0	4,438.4	2,289.6	2,148.8	1,871.7	121.3	128.3	155.7	118.3	110.3	130.6	26,239	8,176	45,937	10,028
April	44.2	648.7	2,250.9	4,750.0	2,313.7	2,436.2	2,162.9	122.3	116.6	142.6	118.7	112.7	133.9	27,463	7,381	51,080	11,030
May	40.6	698.3	2,596.4	4,509.3	2,291.1	2,218.3	1,943.1	122.2	121.0	147.9	121.5	112.5	136.7	26,268	7,775	48,529	10,703
June	61.6	657.4	2,669.8	4,712.5	2,536.0	2,176.5	1,920.8	125.7	122.1	153.4	124.2	116.0	144.1	31,650	8,384	51,744	12,170
July	35.0	570.9	2,481.2	4,328.6	2,402.0	1,926.6	1,673.5	126.4	116.7	147.4	127.9	110.5	141.3	31,768	8,009	51,439	11,921
August	66.3	648.1	2,627.6	4,314.3	2,395.4	1,918.9	1,671.6	128.4	116.7	149.7	130.2	113.6	147.9	32,714	8,191	50,891	12,721
September	56.8	612.1	2,484.2	4,183.4	2,362.6	1,821.0	1,566.2	126.8	117.7	149.2	134.4	107.1	143.9	30,101	8,072	51,846	12,556
October	72.4	609.9	2,692.1	4,569.5	2,455.1	2,114.4	1,758.2	130.0	133.0	172.9	137.9	115.2	158.9	35,324	9,350	52,068	12,944
November	69.4	708.5	2,721.3	4,815.0	2,455.9	2,359.1	1,989.9	129.7	133.0	172.4	140.7	109.5	154.2	32,673	9,345	44,458	12,504
December	97.6	697.1	2,740.0	4,608.9	2,366.3	2,242.5	1,880.7	130.7	129.5	169.2	144.1	113.4	163.4	34,644	9,751	51,748	13,684
1980:																	
January	58.2	696.1	2,916.3	4,976.0	2,519.4	2,463.4	2,009.5	133.7	121.9	163.0	149.1	111.4	166.1	28,803	8,554	44,832	13,692
February	32.7	726.8	2,815.6	4,741.9	2,400.7	2,341.2	2,008.7	133.3	127.4	169.7	155.4	109.6	170.3	27,426	8,954	47,966	14,404
March	42.3	786.2	2,909.9	5,084.3	2,656.9	2,447.3	2,097.1	133.4	147.3	196.5	159.7	108.9	173.9	31,468	10,285	43,967	14,231
April	48.8	765.3	2,618.1	5,027.2	2,613.6	2,466.4	2,031.9	134.1	142.8	191.4	159.3	102.0	162.6	34,391	10,162	39,430	13,564
May	30.7	768.4	2,795.8	5,074.1	2,683.2	2,481.0	2,024.6	133.1	140.7	187.2	160.2	106.1	170.1	34,042	10,071	42,630	14,532
June	41.2	762.4	2,862.1	5,052.3	2,685.5	2,366.8	1,993.6	135.8	137.2	186.3	163.2	103.9	169.6	35,716	10,262	43,584	14,594
July	30.8	705.0	2,447.3	5,166.7	2,782.0	2,384.6	2,008.1	138.1	124.3	171.7	163.8	97.4	159.6	33,978	9,619	36,962	13,483
August	30.8	616.9	2,486.1	4,565.7	2,578.0	1,987.6	1,663.9	139.7	128.5	179.4	164.7	94.1	155.1	36,373	10,225	38,122	13,328
September	33.0	641.3	2,412.9	4,952.2	2,621.5	2,330.8	2,000.3	140.2	127.0	178.1	165.1	95.0	156.9	33,668	9,662	35,812	12,753
October	64.6	745.9	2,629.7	5,333.3	2,754.5	2,578.8	2,210.6	142.7	139.2	198.6	166.4	100.1	166.7	36,364	10,642	38,068	13,185
November	51.3	650.3	2,641.9	5,236.2	2,733.8	2,502.5	2,191.4	146.8	128.5	185.7	167.2	96.1	160.8	33,354	9,723	35,684	12,784
December	69.0	718.1	2,854.7	5,335.7	2,874.5	2,461.3	2,014.9	147.7	132.4	195.5	169.7	99.9	175.4	35,590	10,661	40,858	14,374
1981:																	
January	50.1	735.8	2,910.5	5,615.7	2,886.4	2,729.3	2,311.7	149.5	119.8	179.1	173.1	107.3	185.8	30,586	10,145	42,630	15,920
February	60.0	767.4	2,795.1	4,694.2	2,611.4	2,062.8	1,689.4	149.0	126.4	188.4	174.3	99.7	173.8	30,016	9,860	40,302	14,657
March	46.6	818.1	2,807.7	5,984.2	3,174.3	2,810.0	2,324.6	148.4	154.2	228.8	176.1	99.8	175.8	36,416	12,046	34,240	14,073
April	24.9	825.4	3,125.0	5,954.3	3,125.4	2,828.9	2,329.9	150.4	136.0	204.6	175.9	106.5	187.3	32,482	10,524	41,019	15,909
May	40.5	794.1	3,221.0	5,853.8	3,112.3	2,741.5	2,298.7	151.1	132.1	199.6	172.5	102.3	176.5	30,656	10,563	37,102	14,335
June	32.0	815.9	3,179.9	5,922.7	3,204.1	2,718.6	2,365.3	149.7	134.9	202.0	172.4	107.6	185.4	29,244	9,754	42,874	15,603
July	38.3	707.8	3,092.3	5,694.2	3,198.0	2,496.3	2,097.6	152.2	121.7	185.2	170.0	98.5	167.4	33,589	9,809	35,014	13,649
August	32.8	929.0	3,440.2	5,883.0	3,376.9	2,506.1	2,089.7	151.0	117.6	177.6	167.8	110.9	186.0	33,551	9,075	43,812	15,959
September	37.2	816.6	3,077.0	5,254.6	3,146.3	2,108.4	1,752.4	151.3	123.6	187.0	166.3	102.6	170.6	36,081	10,079	39,482	14,123
October	41.4	826.3	3,455.1	6,606.6	3,819.0	2,787.5	2,370.7	152.8	129.6	198.1	166.4	116.3	193.6	39,812	10,871	40,316	15,765
November	40.4	718.2	3,287.0	6,452.6	3,586.7	2,865.9	2,290.6	153.0	124.0	189.7	165.7	111.9	185.3	36,874	10,429	37,296	14,517
December	35.3	691.3	2,901.1	5,711.3	2,971.3	2,740.0	2,296.2	152.9	123.9	189.5	167.4	96.5	161.6	37,820	10,350	31,864	12,863
1982:																	
January	42.8	777.4	3,225.9	6,199.7	3,318.1	2,881.6	2,436.4	156.2	111.6	174.2	170.7	109.1	186.2	29,927	9,657	39,974	15,694
February	19.2	667.7	2,830.9	5,263.5	2,784.4	2,479.1	2,017.7	155.6	113.0	175.8	171.7	87.6	150.4	32,880	9,856	27,342	11,465
March	40.2	672.9	2,963.7	6,601.1	3,295.6	3,305.5	2,842.8	154.8	129.4	200.2	170.4	100.7	171.5	37,243	11,113	28,615	12,995
April	25.4	730.2	2,454.4	5,785.5	2,898.5	2,887.0	2,522.3	154.6	119.9	185.3	169.6	86.8	147.3	37,240	10,237	26,025	11,010
May	38.6	840.3	3,203.9	7,051.3	3,557.7	3,493.6	2,977.3	154.3	122.5	189.1	167.3	102.4	171.3	37,176	10,299	27,300	13,170
June	43.1	820.7	3,091.3	6,929.7	3,702.3	3,227.4	2,780.7	152.6	126.5	193.1	165.9	108.3	179.6	37,012	10,514	34,464	13,875
July	31.8	698.9	2,501.4	5,648.5	3,108.7	2,537.8	2,270.6	153.5	111.8	171.6	167.4	97.2	162.7	31,425	9,080	33,829	12,924
August	46.8	697.6	2,941.1	6,700.7	3,867.0	2,833.7	2,532.5	151.3	107.1	162.1	165.1	114.0	186.3	29,224	8,894	37,436	15,605
September	24.4	669.7	2,581.1	5,894.2	3,419.1	2,475.1	2,202.1	150.8	107.9	162.6	164.1	101.3	166.2	31,776	9,061	30,598	12,426
October	32.2	627.0	2,616.0	6,187.3	3,422.8	2,764.5	2,436.6	151.6	113.3	171.8	166.2	105.2	174.7	34,234	9,402	34,515	13,532
November	32.3	739.3	2,509.1	5,543.0	3,044.5	2,498.5	2,178.6	151.0	103.2	155.8	164.1	95.3	156.5	32,472	8,923	27,291	11,552
December	28.9	751.8	2,229.1	5,517.3	3,038.2	2,479.2	2,163.0	152.2	108.9	165.7	164.2	93.8	154.0	30,342	8,869	29,057	11,263

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION AND COMMUNICATION—AIR CARRIERS

YEAR AND MONTH OR QUARTER	CERTIFIED ROUTE CARRIERS, TOTAL INDUSTRY [1]									DOMESTIC OPERATIONS [1]					
	Scheduled service, except as indicated							Scheduled and nonscheduled service		Scheduled service			Scheduled and nonscheduled service		
	Passenger-miles revenue		Ton-miles (revenue), total (Millions)	Operating revenues				Operating expenses (Millions of dollars)	Net income after taxes (Millions of dollars)	Passenger-miles revenue (Billions)	Cargo ton-miles (Millions)	Mail ton-miles (Millions)	Operating revenues (Millions of dollars)	Operating expenses (Millions of dollars)	Net income after taxes (Millions of dollars)
	Total (Billions)	Passenger-load factor (Percent)		Total, including nonscheduled service (Millions of dollars) [2]	Passenger revenues (Millions of dollars)	Cargo revenues (Millions of dollars)	Mail revenues (Millions of dollars)								
1961	39.83	55.4	4,971	3,064	2,485	201	124	3,043	44	31.08	533	151	2,305	2,307	−39
1962	43.76	53.0	5,570	3,439	2,763	231	141	3,249	50	33.62	637	167	2,589	2,488	18
1963	50.36	53.1	6,346	3,759	3,067	263	149	3,479	81	38.46	715	175	2,790	2,646	17
1964	58.49	55.0	7,434	4,251	3,483	317	152	3,781	221	44.14	894	192	3,169	2,849	144
1965	68.68	55.2	8,986	4,958	4,029	390	172	4,286	362	51.89	1,112	228	3,691	3,239	238
1966	79.89	58.0	10,686	5,745	4,530	449	241	4,970	428	60.59	1,301	294	4,171	3,670	262
1967	98.75	56.5	13,036	6,865	5,426	501	268	6,157	408	75.49	1,498	408	4,961	4,580	234
1968	113.96	52.6	15,249	7,753	6,222	585	276	7,248	208	87.51	1,775	567	5,691	5,397	83
1969	125.42	50.0	16,898	8,791	7,120	686	296	8,403	54	[3] 102.72	[3] 2,126	[3] 807	[3] 6,936	[3] 6,613	[3] 31
1970	131.74	49.7	18,166	9,290	7,627	750	306	9,247	199	104.15	2,215	715	7,180	7,181	−184
1971	135.66	48.5	18,685	10,046	8,220	826	288	9,717	30	105.44	2,278	708	7,753	7,496	31
1972	152.41	53.0	20,746	11,163	9,271	938	271	10,579	222	118.14	2,567	686	8,652	8,158	196
1973	161.96	52.1	22,242	12,419	10,274	1,075	303	11,834	227	126.32	2,922	687	9,694	9,200	179
1974	162.92	54.9	22,425	14,703	11,879	1,248	309	13,978	322	129.73	2,888	692	[4] 11,546	[4] 10,761	[4] 381
1975	162.81	53.7	22,186	15,356	12,354	1,310	311	15,288	72	131.73	2,747	683	12,020	11,902	−46
1976	178.99	55.4	24,121	17,503	14,266	1,497	326	16,781	451	145.27	2,909	719	13,899	13,324	331
1977	194.75	56.2	26,100	19,925	16,274	1,719	390	19,017	731	156.61	3,125	751	15,821	15,165	497
1978	226.78	61.5	29,679	22,892	18,814	1,986	387	21,527	1,186	182.67	3,506	808	18,189	17,172	856
1979	262.02	63.0	33,390	27,227	22,792	2,211	464	27,018	331	208.89	3,466	853	21,652	21,523	222
1980	254.18	59.0	32,487	33,728	28,049	2,432	623	33,949	−124	200.09	3,274	944	26,404	26,409	156
1981	248.89	58.6	31,949	36,502	30,579	2,480	675	36,922	533	196.72	3,350	998	29,014	29,277	−360
1982	258.96	59.0	32,754							209.54	3,026	1,004			
1979:															
January	19.41	57.4	2,474							15.51	265	67			
February	17.96	58.1	2,314							14.92	253	62			
March	22.58	64.3	2,902	5,910	4,916	512	94	5,916	−7	18.82	318	75	4,776	4,814	−19
April	20.79	70.3	2,653							16.80	281	67			
May	20.63	68.0	2,651							16.29	288	70			
June	24.05	70.0	2,997	6,503	5,455	535	102	6,209	339	18.87	294	68	5,149	4,888	305
July	26.06	68.7	3,210							20.28	289	64			
August	27.96	69.4	3,398							22.16	300	70			
September	21.14	58.7	2,703	7,552	6,403	558	115	7,407	131	16.22	285	66	5,879	5,833	37
October	21.80	58.6	2,787							16.69	324	73			
November	19.81	58.0	2,631							16.07	299	73			
December	20.52	55.8	2,670	7,262	6,018	606	153	7,466	−132	16.52	270	97	5,848	5,988	−100
1980:															
January	20.00	54.5	2,538							15.88	253	76			
February	18.58	55.1	2,416							15.14	261	73			
March	22.17	60.8	2,844	7,624	6,373	568	150	7,969	−276	18.09	286	80	6,175	6,388	−176
April	20.76	58.5	2,660							16.68	269	78			
May	20.91	57.5	2,700							16.34	285	78			
June	23.63	63.0	2,951	8,307	6,913	599	152	8,459	−132	18.44	274	72	6,519	6,583	−31
July	24.92	62.9	3,095							18.93	282	75			
August	26.39	66.3	3,238							20.05	283	75			
September	19.62	55.9	2,540	9,199	7,700	625	146	8,940	185	14.84	273	73	6,949	6,794	101
October	20.09	57.7	2,635							15.84	295	83			
November	17.89	55.2	2,384							14.27	266	76			
December	20.25	58.5	2,802	8,525	7,048	640	173	8,519	114	16.37	249	108	6,752	6,636	263
1981:															
January	19.33	54.8	2,435							15.73	245	84			
February	16.96	54.2	2,213							14.06	246	78			
March	19.82	58.7	2,589	8,547	7,172	579	159	8,707	−217	16.46	287	86	6,992	7,016	−62
April	20.26	58.4	2,604							16.42	278	85			
May	21.87	61.0	2,784							17.46	290	81			
June	22.70	60.1	2,861	9,424	7,962	646	161	9,301	2	17.90	295	78	7,543	7,399	53
July	24.56	60.7	3,070							19.04	299	78			
August	24.62	68.1	3,037							18.75	275	75			
September	19.75	57.6	2,569	9,729	8,195	624	161	8,600	73	15.17	289	78	7,463	7,442	−12
October	20.25	57.7	2,685							16.05	309	86			
November	18.30	54.9	2,443							14.92	272	76			
December	20.42	57.2	2,655	8,776	7,238	651	192	9,284	−386	16.74	264	111	6,999	7,389	−322
1982:															
January	19.78	55.5	2,473							16.07	224	79			
February	17.99	55.3	2,314							15.05	229	77			
March	21.71	60.7	2,768	8,415	7,039	556	172	9,046	−689	18.29	269	87	6,832	7,373	−501
April	21.58	61.2	2,715							17.76	249	84			
May	21.52	58.4	2,725							17.26	257	82			
June	23.67	63.8	2,910	9,222	7,767	602	171	9,063	43	18.97	250	77	7,350	7,231	31
July	25.16	63.0	3,094							19.79	254	79			
August	25.82	64.0	3,153							20.23	258	77			
September	20.12	54.9	2,583	9,834	8,317	601	165	9,479	172	15.61	254	80	7,604	7,431	65
October	20.94	56.4	2,716							16.75	270	84			
November	19.20	55.9	2,527							15.95	258	78			
December	20.92	57.8	2,717							17.34	253	117			

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION AND COMMUNICATION—AIR CARRIERS, URBAN TRANSIT, MOTOR CARRIERS

YEAR AND MONTH OR QUARTER	AIR CARRIERS—INTERNATIONAL OPERATIONS [1]						URBAN TRANSIT INDUSTRY—Passengers carried (Millions) [2]	MOTOR CARRIERS					
	Scheduled service			Scheduled and nonscheduled service (Millions of dollars)				Carriers of property class I—Common and contract carrier service [3]				Carriers of property class I and II (ATA)—Freight carried, indexes of volume [4]	
	Passenger-miles (revenue) (Billions)	Cargo ton-miles (Millions)	Mail ton-miles (Millions)	Operating revenues (Millions of dollars)	Operating expenses (Millions of dollars)	Net income after taxes (Millions of dollars)		Number of reporting carriers	Operating revenues (Millions of dollars)	Net income (Millions of dollars)	Tonnage hauled (revenue) (Millions of tons)	Common and contract carriers of property (Avg. same period 1967 = 100)	Common carriers of general freight, seasonally adjusted (1967 = 100)
1961	8.77	261	157	759	737	−5	7,242	954	4,903	4,704		69	72.9
1962	10.14	331	183	850	760	32	7,122	954	5,374	5,144		75	80.3
1963	11.90	383	192	969	833	64	6,915	1,018	5,741	5,498		79	84.4
1964	14.35	486	191	1,082	932	78	6,854	1,018	6,176	5,890		86	89.8
1965	16.79	708	265	1,267	1,047	124	6,798	1,148	7,120	6,741		96	97.9
1966	19.30	848	468	1,574	1,300	165	6,671	1,148	7,849	7,457		101	105.6
1967	23.26	952	578	1,884	1,597	174	6,616	1,249	8,329	8,012		100	100.3
1968	26.45	1,135	700	2,062	1,852	125	6,491	1,249	9,523	9,047		109	107.3
1969	[5] 22.70	[5] 1,224	[5] 544	[5] 1,855	[5] 1,790	[5] 23	6,310	1,359	10,742	10,279		114	113.7
1970	27.56	1,299	766	2,109	2,066	−15	5,932	1,359	11,050	10,655		112	111.1
1971	29.22	1,518	617	2,292	2,221	−1	5,497	1,475	12,693	11,907		119	149.4
1972	34.27	1,738	515	2,512	2,420	26	[6] 6,567	1,475	14,270	13,434		128	136.3
1973	35.64	1,916	522	2,725	2,633	48	6,660	712	14,475	13,755		142	163.4
1974	33.19	2,083	471	[7] 3,157	[7] 3,218	−60	6,935	766	16,676	15,869		135	155.6
1975	31.08	2,048	426	3,336	3,326	−25	6,972	766	16,266	15,539		121	131.8
1976	33.72	2,187	407	3,805	3,457	120	7,081	[8] 100	[8] 11,420	[8] 349	[8] 201	137	152.4
1977	36.61	2,302	397	4,104	3,852	234	7,286	100	13,853	452	217	148	165.9
1978	44.11	2,314	374	4,703	4,355	331	7,616	100	16,618	495	236	157	181.7
1979	53.13	2,498	372	5,575	5,505	−109	8,130	100	15,051	312	215	155	180.2
1980	54.09	2,458	392	6,543	6,766	−270	8,228	100	15,432	304	189		148.8
1981	50.17	2,335	376	6,390	6,595	−186	7,949	100	16,489	199	182		147.0
1982	49.43	2,430	399				7,714						128.9
1979:													
January	3.90	173	28				645						192.3
February	3.05	175	27				617						198.8
March	3.76	219	32	1,134	1,122	12	724	100	4,329	58	58	166	202.7
April	3.99	196	30				667						143.9
May	4.34	199	30				713						189.3
June	5.18	202	29	1,354	1,322	34	694	100	6,942	97	109	162	186.8
July	5.78	223	28				643						185.8
August	6.49	203	30				673						176.1
September	4.92	210	27	1,673	1,574	−126	655	100	3,872	121	52	159	174.7
October	4.42	247	31				758						172.8
November	3.74	241	37				710						171.5
December	4.00	209	43	1,414	1,488	−32	633	100	4,237	94	54	140	168.4
1980:													
January	4.12	179	29				686	[9]	[9]	[9]	[9]		163.7
February	3.43	194	30				679						156.6
March	4.08	229	33	1,449	1,561	−99	744	100	3,787	48	49	149	157.6
April	4.08	206	32				637						150.4
May	4.57	212	33				718						142.6
June	5.19	211	32	1,603	1,691	−98	695	100	3,742	45	46	142	140.1
July	5.99	215	31				634						135.4
August	6.34	210	31				656						142.2
September	4.77	203	29	1,992	1,905	75	681	100	3,822	89	45	139	146.0
October	4.25	216	33				748						147.4
November	3.62	215	37				663						150.9
December	3.88	170	43	1,574	1,679	−145	681	100	4,233	117	50		152.4
1981:													
January	3.60	145	28				650						152.6
February	2.92	162	28				644						152.1
March	3.36	204	31	1,329	1,470	−152	726	100	3,760	41	45		152.1
April	3.84	184	31				690						152.6
May	4.41	194	31				676						153.5
June	4.80	189	30	1,627	1,653	−48	693	100	4,105	102	46		152.3
July	5.52	207	29				615						152.2
August	5.87	196	29				625						148.7
September	4.58	199	29	1,932	1,859	61	645	100	4,159	98	45		144.5
October	4.20	232	32				693						139.9
November	3.38	229	36				643						135.7
December	3.68	195	43	1,501	1,625	−59	652	100	4,247	10	45		128.1
1982:													
January	3.71	162	29				603						129.1
February	2.93	180	29				623						132.1
March	3.42	208	33	1,366	1,444	−94	720	100	3,587	48	39		126.8
April	3.83	191	32				650						130.9
May	4.26	202	32				635						132.3
June	4.70	185	31	1,601	1,574	13	645	100	3,910	58	41		132.4
July	5.36	214	32				584						130.9
August	5.59	203	32				631						132.5
September	4.51	205	31	1,912	1,777	83	636	100	3,937	48	40		129.7
October	4.91	235	34				676						125.1
November	3.25	233	36				654						121.3
December	3.57	208	47				654						121.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION AND COMMUNICATION—RAILROADS AND TRAVEL

YEAR AND MONTH OR QUARTER	CLASS I RAILROADS									TRAVEL—HOTELS AND MOTOR-HOTELS [4]				
	Financial operations [1]						Traffic			Restaurant sales index (Same month 1967 = 100)	Hotels		Motor-hotels	
	Operating revenues			Operating expenses (Millions of dollars)	Net railway operating income (Millions of dollars)	Ordinary income (Millions of dollars)	Ton-miles (net) of freight [1]		Price index for total railroad freight (1968 = 100) [5]		Average room sale (Dollars)	Rooms occupied (Percent of total)	Average room sale (Dollars)	Rooms occupied (Percent of total)
	Total (Millions of dollars) [2]	Freight (Millions of dollars)	Passenger (Millions of dollars)				Total (Billions)	Revenue (Billions)						
1961	9,187	7,737	625	7,271	538	385	577.8	563.3	.....	97	9.23	62	.....	.....
1962	9,440	7,991	619	7,417	727	572	606.4	591.7	.....	97	9.35	61	.....	.....
1963	9,560	8,154	588	7,452	806	652	635.5	621.6	.....	95	9.37	60	.....	.....
1964	[3] 9,857	8,456	576	7,738	818	696	670.3	659.3	.....	97	9.53	61	.....	.....
1965	10,206	8,836	553	7,850	962	815	709.3	697.7	.....	97	9.71	62	.....	.....
1966	10,661	9,296	544	8,122	1,048	906	750.5	738.2	.....	100	10.03	62	.....	.....
1967	10,377	9,141	485	8,211	678	554	731.6	719.4	.....	100	10.59	61	.....	.....
1968	10,860	9,755	444	8,582	683	570	759.1	744.5	.....	102	11.35	61	.....	.....
1969	11,423	10,320	438	9,038	658	507	781.7	767.9	100.0	103	12.37	59	.....	.....
1970	11,982	10,913	420	9,650	487	229	777.2	762.5	106.8	99	13.25	55	.....	.....
1971	[6] 12,697	11,793	294	10,058	700	351	[7] 752.1	739.7	122.4	99	13.56	54	.....	.....
1972	13,440	12,598	257	10,580	830	483	800.8	776.7	126.1	105	21.01	60	17.84	67
1973	14,821	13,818	258	11,595	855	552	875.4	851.8	129.3	111	22.39	64	18.29	68
1974	16,878	15,881	290	13,073	763	685	880.7	851.0	149.7	117	25.02	62	19.38	67
1975	[8] 16,357	15,346	297	13,207	351	106	775.3	754.3	169.4	118	28.76	60	20.98	64
1976	18,574	17,433	330	17,896	468	272	822.5	794.1	186.6	127	31.32	63	22.48	67
1977	19,947	18,658	337	19,299	433	359	862.5	826.3	199.1	139	34.96	65	24.65	70
1978	[9] 21,836	20,346	356	21,130	446	258	874.0	858.1	213.1	157	38.83	68	28.45	72
1979	25,352	23,576	382	24,093	858	840	928.7	913.7	243.3	170	45.69	72	32.36	71
1980	28,258	26,350	439	26,351	1,342	1,130	920.6	918.6	284.5	182	49.48	65	35.30	66
1981	30,899	28,925	535	28,560	1,386	1,922	[8] 911.9	911.7	327.6	194	56.39	68	38.31	67
1982	27,507	25,627	571	26,473	767	1,202	799.6	799.7	351.4	196	61.71	63	41.16	64
1979:														
January	.....	.....	.....	.....	.....	.....	.....	.....	232.2	129	44.19	61	29.69	66
February	.....	.....	.....	.....	.....	.....	.....	.....	232.3	152	43.36	70	31.31	68
March	5,626	5,220	90	5,477	83	49	206.3	207.9	233.1	179	42.14	74	31.42	75
April	.....	.....	.....	.....	.....	.....	.....	.....	233.6	169	42.94	74	30.97	75
May	.....	.....	.....	.....	.....	.....	.....	.....	233.8	181	46.50	79	31.34	74
June	6,471	6,029	95	5,942	400	446	238.8	239.0	236.5	190	46.06	77	32.62	76
July	.....	.....	.....	.....	.....	.....	.....	.....	239.9	180	46.50	72	33.39	73
August	.....	.....	.....	.....	.....	.....	.....	.....	242.6	170	46.25	77	33.91	79
September	6,404	5,944	100	6,250	75	61	231.9	229.6	245.6	173	47.39	76	33.30	71
October	.....	.....	.....	.....	.....	.....	.....	.....	262.9	191	50.10	84	34.29	77
November	.....	.....	.....	.....	.....	.....	.....	.....	263.2	168	48.08	71	33.23	65
December	6,851	6,382	96	6,422	299	318	240.6	[r] 237.2	263.8	164	44.74	55	32.61	50
1980:														
January	.....	.....	.....	.....	.....	.....	.....	.....	263.8	144	45.27	59	33.77	62
February	.....	.....	.....	.....	.....	.....	.....	.....	266.8	169	46.52	66	34.63	70
March	6,802	6,329	98	6,404	258	217	236.0	233.0	268.3	186	46.77	72	35.46	74
April	.....	.....	.....	.....	.....	.....	.....	.....	276.6	179	49.04	71	35.13	72
May	.....	.....	.....	.....	.....	.....	.....	.....	278.9	181	48.51	71	35.99	69
June	6,943	6,492	106	6,646	263	174	228.5	227.2	281.5	199	49.56	75	35.48	74
July	.....	.....	.....	.....	.....	.....	.....	.....	290.6	198	48.19	58	36.70	64
August	.....	.....	.....	.....	.....	.....	.....	.....	291.1	184	49.40	48	36.92	55
September	6,995	6,521	117	6,602	244	148	223.5	222.4	297.8	181	52.17	69	34.37	66
October	.....	.....	.....	.....	.....	.....	.....	.....	298.3	203	53.05	77	35.46	70
November	.....	.....	.....	.....	.....	.....	.....	.....	298.9	178	52.65	67	34.80	62
December	7,515	7,022	118	6,810	541	544	236.2	236.0	299.9	186	52.56	44	34.84	51
1981:														
January	.....	.....	.....	.....	.....	.....	.....	.....	313.9	158	56.71	62	35.95	56
February	.....	.....	.....	.....	.....	.....	.....	.....	317.2	176	56.17	68	37.61	64
March	7,660	7,182	121	6,954	475	626	236.0	236.0	321.0	198	58.11	74	37.42	72
April	.....	.....	.....	.....	.....	.....	.....	.....	320.9	191	57.28	73	38.14	71
May	.....	.....	.....	.....	.....	.....	.....	.....	321.3	200	56.29	73	38.00	70
June	7,582	7,101	126	7,174	278	343	222.5	222.5	324.1	214	54.90	72	40.15	73
July	.....	.....	.....	.....	.....	.....	.....	.....	332.8	214	56.05	69	39.42	76
August	.....	.....	.....	.....	.....	.....	.....	.....	333.3	192	49.44	68	38.79	76
September	7,964	7,452	144	7,322	426	484	227.5	227.5	333.3	191	55.55	67	38.56	67
October	.....	.....	.....	.....	.....	.....	.....	.....	337.9	215	59.56	74	38.85	68
November	.....	.....	.....	.....	.....	.....	.....	.....	337.9	189	58.72	64	38.57	59
December	7,699	7,191	143	7,118	196	661	225.1	225.1	337.8	195	57.95	50	38.21	50
1982:														
January	.....	.....	.....	.....	.....	.....	.....	.....	350.4	159	60.33	57	40.22	56
February	.....	.....	.....	.....	.....	.....	.....	.....	350.6	185	63.37	45	40.97	56
March	7,190	6,707	142	6,821	204	216	207.4	207.4	350.5	207	63.96	71	41.79	71
April	.....	.....	.....	.....	.....	.....	.....	.....	351.2	204	62.44	68	41.41	70
May	.....	.....	.....	.....	.....	.....	.....	.....	351.4	200	62.00	68	41.30	66
June	7,222	6,746	145	6,821	265	340	208.0	208.0	351.5	215	60.82	68	41.02	72
July	.....	.....	.....	.....	.....	.....	.....	.....	352.0	212	58.66	64	43.15	72
August	.....	.....	.....	.....	.....	.....	.....	.....	352.0	191	59.17	65	41.77	72
September	6,612	6,148	145	6,500	114	161	190.9	190.9	351.9	188	61.34	63	41.89	62
October	.....	.....	.....	.....	.....	.....	.....	.....	351.8	210	64.26	70	41.26	65
November	.....	.....	.....	.....	.....	.....	.....	.....	351.7	190	61.87	62	39.19	58
December	6,462	6,026	139	6,331	184	436	193.8	193.8	351.9	195	62.26	49	39.94	49

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION AND COMMUNICATION—TRAVEL AND COMMUNICATION

YEAR AND MONTH	TRAVEL (Thousands)						COMMUNICATION (Millions of dollars, except as noted)											
	Foreign travel [1]						Telephone carriers [4]						Telegraph carriers [4]					
	U.S. citizens		Aliens				Operating revenues [5]						Domestic			Overseas		
	Arrivals	Departures	Arrivals	Departures	Passports issued [2]	National parks, recreation visits [3]	Total	Station revenues	Tolls, message	Operating expenses (excluding taxes)	Net operating income (after taxes)	Telephones in service, end of period (Millions)	Operating revenues	Operating expenses	Net operating revenues (before income taxes)	Operating revenues	Operating expenses	Net operating revenues (before income taxes)
1961	2,084	2,020	1,327	1,119	858	[7] 25,554	8,889	4,973	3,024	5,297	1,519	67.6	265.7	240.0	12.4	89.9	71.7	11.7
1962	2,346	2,292	1,503	1,236	907	29,387	9,512	5,280	3,244	5,618	[8] 1,675	70.8	264.1	242.4	7.0	92.3	75.5	10.3
1963	2,616	2,588	1,558	1,320	1,056	29,175	10,147	5,585	3,476	5,948	[8] 1,770	73.7	266.8	253.1	20.2	97.7	77.8	12.7
1964	2,913	2,841	1,890	1,653	1,133	29,645	10,938	5,922	3,827	6,496	1,924	77.4	299.4	264.2	21.1	107.4	83.0	16.5
1965	3,351	3,341	2,093	1,819	1,330	32,002	11,750	6,272	4,188	7,076	2,091	81.5	305.6	267.4	23.8	[9] 107.4	[9] 83.8	[9] 20.3
1966	3,893	3,814	2,409	2,042	1,548	34,158	12,905	6,699	4,761	7,713	2,317	86.0	319.3	275.5	24.9	121.4	90.4	27.1
1967	4,387	4,334	2,773	2,358	1,686	35,288	13,847	7,090	5,170	8,319	2,488	90.2	335.0	291.9	24.2	132.3	101.4	26.2
1968	5,021	4,820	3,084	2,613	1,748	37,445	15,068	7,578	5,693	9,020	2,553	95.1	358.2	309.5	29.6	153.4	116.1	30.6
1969	5,911	5,767	3,602	3,039	1,820	37,625	16,781	8,213	6,506	10,270	2,796	100.3	391.3	330.8	32.9	179.9	132.5	39.1
1970	6,659	6,499	4,065	3,449	2,219	40,672	18,100	8,908	6,947	11,596	3,010	104.1	402.5	334.6	34.0	193.7	144.9	39.3
1971	7,591	7,059	4,325	3,567	2,399	43,013	[10] 20,410	9,970	7,945	[10] 13,253	[10] 3,487	[10] 111.6	396.8	337.0	31.7	206.0	150.8	44.3
1972	9,068	8,312	5,193	4,310	2,728	47,701	[10] 23,082	11,264	8,985	[10] 14,868	[10] 4,034	[10] 117.5	431.8	349.8	55.1	226.0	163.7	49.4
1973	9,211	8,758	5,750	4,905	2,729	46,042	[10] 26,036	12,430	10,375	[10] 16,538	[10] 4,713	[10] 123.3	454.7	372.9	53.8	261.6	182.9	64.9
1974	8,540	8,306	5,936	5,067	2,415	44,085	28,941	13,895	11,426	18,420	5,296	127.9	483.9	384.7	69.4	298.7	205.4	77.4
1975	8,050	8,177	6,176	5,326	2,334	48,370	32,070	15,256	12,692	20,664	5,792	132.3	504.8	403.9	70.7	315.9	225.6	74.6
1976	[11] 7,700	[11] 7,755	[11] 6,264	[11] 5,382	2,817	51,999	36,602	16,621	14,618	23,321	6,679	138.5	527.5	423.0	75.3	349.5	257.2	72.1
1977	8,201	8,330	6,499	5,474	3,107	52,903	40,736	18,167	16,305	26,111	7,295	149.9	554.9	439.7	86.9	396.6	289.1	106.5
1978	9,012	9,245	7,943	6,551	3,234	52,633	45,905	19,909	18,630	29,489	8,191	150.4	576.5	458.4	85.7	454.9	307.9	123.9
1979	9,323	9,939	9,944	8,143	3,170	45,088	50,604	21,967	22,389	33,110	9,084	155.1	636.1	527.8	75.3	491.2	327.0	142.7
1980	9,010	9,971	11,252	9,285	3,020	46,688	56,738	24,333	22,983	37,983	10,194	159.9	697.0	561.4	95.9	534.7	374.8	137.0
1981	8,905	9,978	11,976	9,933	3,222	49,787	66,499	28,117	26,507	44,593	11,910	164.9	779.2	623.8	112.7	577.7	435.3	117.0
1982	9,388	10,275	10,909	9,047	3,664	48,901	73,808	31,678	28,099	51,269	11,951	157.8	809.3	678.7	86.8	607.7	495.2	83.7
1979:																		
January					221	1,031	4,046	1,772	1,682	2,606	752	150.1	49.9	42.8	4.5	41.4	27.2	12.5
February					234	1,065	3,956	1,767	3,235	2,538	732	150.6	49.9	40.0	7.1	37.2	24.7	10.8
March	2,068	2,103	1,889	1,491	338	1,629	4,153	1,802	1,738	2,390	725	151.2	53.1	42.1	8.2	42.5	26.6	13.9
April					356	2,602	4,168	1,811	1,680	2,682	798	151.6	52.5	42.2	7.4	39.1	24.8	11.8
May					386	3,530	4,197	1,816	1,755	2,797	719	151.7	54.0	45.4	5.7	41.1	26.6	12.8
June	2,356	2,716	2,468	1,947	347	6,058	4,177	1,827	1,670	2,743	756	152.0	54.0	44.1	6.5	41.1	26.6	12.7
July					302	8,247	4,229	1,823	1,738	2,733	790	152.4	53.8	44.8	6.1	40.8	27.2	12.0
August					279	8,750	4,389	1,863	1,846	2,937	768	152.9	54.9	41.9	6.8	42.7	27.4	13.5
September	2,889	2,985	3,282	2,725	196	5,178	4,260	1,858	1,708	2,840	752	153.7	51.3	42.9	5.4	40.4	26.2	12.5
October					186	3,968	4,411	1,890	1,844	2,963	790	154.2	55.4	44.9	7.7	44.8	27.6	14.7
November					175	1,832	4,335	1,901	1,728	2,901	771	154.6	54.0	44.1	7.9	42.0	28.5	11.6
December	2,001	2,127	2,300	1,998	150	1,197	4,281	1,838	1,745	2,978	731	155.1	53.2	44.0	6.9	38.0	32.8	3.9
1980:																		
January					250	1,157	4,479	1,960	1,817	2,976	806	156.3	55.1	45.2	7.0	44.1	29.5	12.8
February					258	1,174	4,470	1,952	1,769	3,000	781	156.8	55.6	44.3	8.3	43.2	29.0	12.4
March	2,072	2,210	2,320	1,815	313	1,542	4,584	1,976	1,882	3,072	810	157.3	57.7	44.0	9.3	44.1	29.9	12.2
April					340	2,311	4,599	1,990	1,853	3,093	832	157.7	57.1	46.2	7.9	44.2	30.2	12.2
May					318	3,692	4,638	2,008	1,861	3,099	826	157.7	59.6	46.4	10.1	45.7	30.5	13.4
June	2,296	2,727	2,709	2,217	329	6,240	4,659	1,995	1,888	3,119	834	157.8	57.6	46.8	7.7	44.8	30.9	12.1
July					303	8,926	4,820	2,022	1,996	3,167	889	158.0	59.1	48.3	7.8	45.4	31.2	12.3
August					222	9,307	4,831	2,030	1,987	3,228	860	158.3	57.1	47.8	6.4	42.1	30.1	10.1
September	2,725	2,879	3,627	3,030	200	4,991	4,825	2,059	1,959	3,305	827	158.8	59.9	48.8	7.7	44.7	30.1	12.8
October					179	4,025	5,014	2,113	2,059	3,270	950	159.4	61.7	48.2	9.7	47.3	32.3	12.8
November					150	1,964	4,848	2,097	1,905	3,257	891	159.6	56.1	46.5	6.2	42.4	31.1	9.2
December	1,912	2,142	2,589	2,210	158	1,358	4,970	2,130	2,006	3,397	887	159.9	60.5	49.0	7.8	46.2	39.6	5.1
1981:																		
January					233	1,276	5,135	2,201	2,071	3,346	975	164.2	57.9	48.8	5.9	45.2	33.2	9.8
February					237	1,330	5,048	2,236	1,931	3,352	913	164.5	58.5	48.2	7.1	45.1	32.2	10.8
March	2,012	2,148	2,401	1,961	338	1,613	5,307	2,244	2,144	3,498	995	164.7	63.0	49.3	10.3	50.0	34.0	13.7
April					335	2,583	5,275	2,272	2,102	3,577	886	165.0	64.0	50.0	10.8	48.0	35.2	10.7
May					317	4,094	5,303	2,288	2,076	3,574	923	164.8	61.9	48.6	7.3	46.6	36.0	8.5
June	2,244	2,709	3,012	2,393	363	6,750	5,503	2,330	2,199	3,620	1,019	164.8	68.4	54.9	9.3	49.5	28.3	11.1
July					323	9,556	5,714	2,338	2,319	3,727	1,074	164.8	68.0	55.5	8.9	50.2	38.3	9.9
August					272	9,803	5,772	2,360	2,340	3,703	1,117	164.6	68.2	53.0	11.4	47.0	39.4	5.4
September	2,666	2,863	3,858	3,199	225	5,763	5,816	2,415	2,310	3,812	1,085	165.3	67.7	56.0	7.8	50.1	39.1	8.7
October					196	3,926	5,838	2,466	2,354	3,820	1,111	165.3	67.6	56.8	7.7	51.2	36.9	12.1
November					172	1,859	5,806	2,463	2,264	4,060	950	165.1	65.7	53.1	9.1	48.0	37.4	8.5
December	1,965	2,208	2,681	2,339	210	1,232	5,978	2,503	2,394	4,505	865	164.9	68.3	49.6	9.6	47.1	36.3	9.3
1982:																		
January					208	1,048	5,911	2,508	2,324	3,924	1,041	164.5	64.2	51.8	8.7	48.7	39.0	7.5
February					260	1,256	5,802	2,515	2,163	3,944	997	164.4	64.3	52.2	8.4	48.8	38.3	8.4
March	2,051	2,192	2,381	1,931	271	1,627	6,163	2,552	2,468	4,304	996	164.1	70.3	55.3	10.5	54.7	39.9	12.6
April					395	2,438	6,128	2,604	2,348	4,229	1,011	164.3	66.9	54.0	9.4	50.5	38.9	9.3
May					371	4,042	6,060	2,591	2,321	4,216	996	164.1	68.1	55.4	9.0	50.9	41.2	7.5
June	2,349	2,800	2,722	2,233	496	6,770	6,236	2,660	2,379	4,315	1,037	162.7	70.0	55.8	10.6	53.8	41.7	9.0
July					382	9,580	6,225	2,665	2,348	4,292	1,059	162.2	68.4	56.6	8.2	48.2	40.2	5.8
August					305	9,134	6,329	2,679	2,428	4,189	1,148	161.7	69.1	59.2	8.5	50.0	42.0	5.5
September	2,909	3,063	3,442	2,829	236	5,533	6,291	2,712	2,338	4,366	987	161.4	66.9	69.6	−7.0	51.9	43.1	4.0
October					223	4,281	6,327	2,736	2,334	4,417	986	160.8	66.5	54.3	8.4	50.3	42.6	5.3
November					226	1,926	6,310	2,745	2,306	4,481	961	159.5	66.2	58.4	6.1	50.2	42.9	4.5
December	1,979	2,182	2,328	2,027	268	1,265	6,005	2,730	2,342	4,592	740	157.8	68.3	58.0	7.9	49.9	45.8	3.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—CHEMICALS

YEAR AND MONTH	INORGANIC CHEMICALS—PRODUCTION (Thousands of short tons, except as noted) [1]											INORGANIC FERTILIZER MATERIALS—PRODUCTION (Thousands of short tons) [1]			
	Aluminum sulfate, commercial (17% Al_2O_3) [2]	Chlorine gas (100% Cl_2)	Hydrochloric acid (100% HCl)	Phosphorus, elemental [3]	Sodium hydroxide (100% NaOH)	Sodium silicate (soluble silicate glass), anhydrous [4]	Sodium sulfate (anhydrous, refined; Glauber's salt; crude salt cake) [5]	Sodium tripolyphosphate (100% $Na_5P_3O_{10}$)	Titanium dioxide, composite and pure (100% TiO_2)	Sulfur, native (Frasch) and recovered (Thousands of long tons) [6]		Ammonia, synthetic anhydrous	Ammonium nitrate, original solution [7]	Ammonium sulfate [8]	Nitric acid (100% HNO_3)
										Production	Stocks (producers'), end of period				
1981	890	4,501	911	431	4,914	525	1,135	756	503	6,244	4,814	5,207	3,235	922	3,380
1982	917	5,143	1,052	452	5,486	553	1,194	770	523	5,884	4,934	5,810	3,406	1,103	3,370
1983	948	5,464	[r] 1,054	488	5,814	551	1,233	818	519	5,828	4,760	6,693	[r] 3,993	1,202	4,242
1984	1,011	5,945	1,237	504	[r] 6,389	585	1,316	886	559	6,250	4,227	7,634	[r] 4,581	1,626	4,732
1985	1,083	6,517	1,370	555	[r] 6,831	588	1,404	923	577	7,331	3,425	8,869	[r] 4,663	1,947	4,896
1986	1,121	7,204	1,521	566	[r] 7,596	623	1,445	1,001	594	8,242	2,704	10,605	5,117	2,106	5,514
1987	1,101	7,680	1,630	587	8,398	613	1,364	1,048	589	8,282	1,954	12,194	6,005	2,079	6,463
1988	1,179	8,444	1,748	613	8,868	633	1,483	1,177	624	8,819	2,655	12,120	5,737	2,002	[r] 6,992
1989	1,253	9,376	1,911	[r] 623	9,917	657	1,475	1,215	664	8,568	3,338	12,769	5,891	1,916	[r] 7,223
1970	1,191	9,764	2,014	597	10,141	628	1,373	1,208	655	8,539	3,829	13,824	6,456	1,894	[r] 7,603
1971	1,127	9,352	2,099	545	9,667	636	1,356	1,040	678	8,620	4,120	14,538	6,635	1,821	7,638
1972	1,188	9,854	[r] 2,359	541	10,216	661	1,327	1,033	693	9,240	3,796	15,169	6,863	1,858	7,981
1973	[r] 1,227	10,402	[r] 2,534	526	10,734	723	1,437	967	785	10,021	3,927	15,208	7,235	[r] 1,987	8,396
1974	[r] 1,252	10,753	[r] 2,470	524	11,189	770	1,348	903	787	10,533	3,957	15,733	7,542	[r] 2,120	8,120
1975	[r] 1,141	9,167	2,009	450	9,635	724	1,227	770	603	10,180	5,126	16,419	7,068	2,106	7,527
1976	1,202	10,378	2,542	437	10,516	747	1,232	724	713	9,402	5,563	16,716	7,186	2,010	7,791
1977	1,255	10,573	2,668	430	11,000	760	1,199	717	687	9,389	5,469	17,765	7,177	2,264	7,987
1978	1,309	11,052	2,793	441	11,309	829	[r] 1,174	739	701	9,557	5,261	17,119	[10] 2,449	[10] 2,449	7,934
1979	1,315	12,291	3,090	460	12,759	813	1,121	[r] 758	742	10,263	4,172	18,634	8,293	2,363	8,916
1980	1,286	11,421	2,886	432	11,606	786	1,139	789	727	10,298	3,045	19,653	9,127	[10] 2,136	9,232
1981	1,294	10,767	2,502	426	10,414	788	1,077	696	761	10,440	3,577	19,076	8,937	[10] 2,194	9,077
1982	1,183	9,136	2,490	361	9,225	650	895	630	[11] 635	8,478	4,136	15,500	7,331	1,789	7,588
1979:															
January	99	887	229	33	924	66	85	67	58	785	5,127	1,394	678	172	712
February	98	922	244	37	961	61	93	66	53	716	5,009	1,291	610	184	674
March	110	991	248	40	1,016	60	91	72	62	806	4,783	1,601	747	225	803
April	111	1,039	253	41	1,079	75	89	69	67	782	4,616	1,623	759	209	813
May	118	1,058	248	39	1,074	72	94	69	63	856	4,439	1,636	726	218	769
June	103	1,030	262	37	1,072	69	92	68	66	866	4,351	1,586	703	194	750
July	114	1,075	266	31	1,105	67	97	73	62	871	4,320	1,455	612	183	692
August	129	1,050	269	37	1,076	57	92	64	61	927	4,245	1,573	634	183	686
September	96	1,004	263	43	1,055	55	101	68	63	862	4,157	1,522	587	188	654
October	126	1,064	268	45	1,134	73	98	77	70	945	4,130	1,487	687	226	744
November	114	1,061	263	36	1,105	69	95	75	62	927	4,215	1,696	730	188	776
December	98	1,110	278	42	1,159	89	93	73	56	942	4,172	1,770	820	194	844
1980:															
January	98	1,035	273	36	1,063	79	98	66	64	945	4,027	1,669	809	[12]	834
February	110	1,012	247	38	1,037	69	101	69	70	824	3,973	1,655	797	[12]	816
March	111	982	252	42	999	77	94	77	73	879	3,896	1,719	824	182	852
April	104	989	245	36	986	68	91	68	70	834	3,774	1,686	824	156	822
May	110	988	226	38	924	60	92	63	56	826	3,664	1,679	830	150	810
June	99	889	230	31	896	69	103	67	62	821	3,594	1,547	694	[12]	675
July	118	829	205	31	864	49	93	61	54	863	3,570	1,578	604	173	612
August	114	840	227	32	862	70	96	64	58	834	3,503	1,687	663	162	668
September	106	921	249	28	930	70	91	63	54	802	3,405	1,524	672	169	694
October	111	956	242	42	996	80	98	67	49	842	3,306	1,522	742	192	751
November	92	968	231	38	991	56	89	66	57	843	3,269	1,601	797	[12]	806
December	113	1,031	260	39	1,057	58	93	59	61	888	3,045	1,787	872	[12]	890
1981:															
January	99	904	247	36	904	54	86	56	59	890	3,018	1,557	851	[12]	835
February	97	922	214	34	889	62	90	57	61	818	2,989	1,534	748	[12]	768
March	101	951	221	38	931	73	92	61	64	869	2,918	1,737	853	222	878
April	110	979	215	38	943	75	92	62	69	838	2,876	1,701	791	228	807
May	106	966	214	39	941	59	93	60	71	878	2,859	1,635	753	199	763
June	105	956	226	36	925	78	89	67	69	875	2,824	1,585	661	187	698
July	122	911	227	34	874	67	91	57	62	915	2,930	1,548	684	206	717
August	104	891	207	37	853	63	91	58	58	914	3,044	1,513	627	173	660
September	128	868	187	35	842	74	90	54	66	852	3,203	1,540	695	155	720
October	114	853	178	38	806	65	87	57	66	834	3,235	1,550	756	[12]	745
November	100	780	177	32	750	61	83	51	59	842	3,367	1,494	735	156	731
December	108	785	189	30	754	58	91	54	56	844	3,577	1,572	781	[12]	755
1982:															
January	87	788	210	30	764	48	82	52	[11] 44	782	3,651	1,361	705	136	682
February	101	786	227	27	767	64	84	56	58	718	3,697	1,296	680	159	692
March	118	815	251	34	801	62	91	57	56	808	3,775	1,434	812	164	822
April	95	828	218	33	837	64	74	48	55	755	3,911	1,498	701	174	716
May	91	794	215	31	807	51	73	53	53	726	4,152	1,523	664	154	664
June	111	782	225	31	786	54	72	55	51	687	4,195	1,356	573	156	585
July	94	783	198	31	794	44	71	41	53	686	4,231	1,203	490	161	524
August	111	698	199	26	731	54	74	54	52	685	4,202	1,173	515	146	543
September	99	684	183	29	696	53	70	51	58	651	4,229	1,196	516	141	558
October	84	756	193	31	768	56	72	56	51	643	4,160	1,167	559	145	608
November	96	734	189	30	752	59	68	55	54	658	4,199	1,137	564	125	614
December	96	706	182	28	722	41	74	52	50	663	4,136	1,156	552	128	580

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—CHEMICALS—Con.

YEAR AND MONTH	INORGANIC FERTILIZER MATERIALS													
	Production [1]			Superphosphate and other phosphoric fertilizers (100% P_2O_5) [4]		Potash sales (K_2O) [5]	Exports [6]				Imports [6]			
	Nitrogen solutions (100% N)	Phosphoric acid (100% P_2O_5) [2]	Sulfuric acid (100% H_2SO_4) [3]	Production	Stocks, end of period		Total [7]	Nitrogenous materials	Phosphate materials	Potash materials	Ammonium nitrate	Ammonium sulfate	Potassium chloride	Sodium nitrate
	Thousands of short tons													
1961	813	2,254	17,848	2,744	522	2,079	6,460	375	5,147	773	157	247	332	494
1962	891	2,447	19,701	2,823	526	[8] 2,359	7,223	801	5,379	848	216	241	463	435
1963	1,107	2,905	20,936	3,231	490	2,723	7,512	661	5,861	707	250	235	877	414
1964	[9] 1,143	3,283	22,924	3,482	433	3,088	9,578	799	7,145	1,026	200	176	1,195	363
1965	1,112	[9] 3,905	24,851	3,834	469	3,342	10,810	1,196	8,104	1,053	177	181	1,780	398
1966	1,199	4,596	26,385	4,450	624	3,991	14,219	2,303	10,018	1,000	154	160	2,382	321
1967	1,517	5,066	26,815	4,695	658	4,034	15,294	1,629	11,025	1,119	177	168	2,711	218
1968	1,150	5,268	26,544	4,149	535	4,171	18,956	2,607	13,584	1,303	227	131	3,557	205
1969	1,359	5,435	29,537	[9] 4,292	454	4,794	16,599	1,799	12,229	1,233	233	138	3,829	184
1970	1,721	5,683	29,525	4,596	484	4,603	16,005	1,133	12,543	966	326	218	4,256	129
1971	[9] 1,500	5,970	29,035	[9] 4,992	389	5,026	17,106	1,050	13,431	1,033	374	229	4,549	203
1972	[9] 1,465	6,712	31,184	5,482	433	4,913	19,612	1,123	14,953	1,353	378	264	4,855	111
1973	[9] 1,883	6,927	[9] 31,949	5,578	332	5,902	20,128	1,044	14,895	1,579	338	299	5,899	69
1974	[9] 2,102	7,213	34,177	5,367	377	6,334	[9] 20,156	[9] 914	15,361	1,415	369	258	7,146	150
1975	2,068	7,577	32,360	5,573	569	5,079	19,614	1,397	13,789	1,419	245	219	6,132	139
1976	2,117	7,949	[9] 34,878	5,824	469	[9] 6,180	[9] 18,324	1,239	[9] 12,351	1,670	312	566	7,475	103
1977	2,468	8,745	38,337	6,699	573	[10] 6,309	23,108	1,169	16,741	1,650	361	327	8,229	157
1978	[9] 2,348	9,637	41,314	7,176	500	[10] 6,833	[11] 26,247	[11] 2,622	[11] 16,741	[11] 1,827	404	326	8,390	142
1979	2,321	10,318	43,204	7,662	366	[10] 7,640	[12] 28,043	[12] 3,176	17,919	1,576	277	245	9,275	116
1980	2,773	10,848	44,157	8,339	372	6,950	29,445	3,668	17,524	1,815	247	269	8,907	158
1981	3,177	9,922	40,795	[13] 16,903	[13] 1,068	6,478	22,391	2,834	13,308	1,203	264	327	8,601	159
1982	[14] 2,427	8,524	31,953	13,139	892	5,186	20,337	2,645	11,997	1,218	262	319	7,154	131
1979:														
January	160	767	3,444	599	488	[10] 554	[12] 2,064	[12] 212	1,048	195	18	24	643	16
February	140	789	3,383	594	435	[10] 467	1,948	216	1,119	107	17	17	428	18
March	199	906	3,728	673	360	[10] 715	3,116	466	1,946	106	31	30	779	7
April	195	874	3,684	668	359	[10] 813	1,826	291	1,162	73	48	70	757	10
May	237	869	3,634	647	415	[10] 591	1,346	212	874	67	37	14	992	11
June	181	832	3,521	586	397	[10] 555	2,614	280	1,655	186	12	6	774	12
July	184	827	3,551	609	355	546	2,729	290	1,605	107	11	5	689	2
August	198	851	3,536	630	322	698	2,570	336	1,563	122	20	9	711	31
September	163	856	3,479	623	305	614	2,917	319	1,905	214	19	18	918	4
October	188	852	3,534	611	288	705	2,346	203	1,641	168	16	22	684	0
November	218	901	3,685	687	377	724	1,190	128	815	93	31	16	1,060	0
December	258	994	4,012	736	366	657	3,379	223	2,585	138	18	15	840	5
1980:														
January	226	845	3,613	681	411	574	2,232	217	1,443	179	28	39	857	13
February	226	895	3,557	692	471	574	1,956	201	1,256	156	20	29	719	20
March	238	995	3,882	722	495	477	2,507	303	1,620	125	21	31	644	25
April	235	949	3,992	733	587	612	2,049	219	1,429	106	52	53	756	17
May	260	835	3,520	647	632	355	2,034	171	1,301	95	20	12	527	22
June	251	857	3,485	641	510	535	3,123	398	1,654	282	10	26	563	21
July	228	855	3,491	666	461	563	3,013	402	1,471	221	10	11	762	0
August	235	913	3,560	711	484	657	3,125	534	1,657	156	27	14	638	11
September	218	908	3,594	717	515	456	2,580	319	1,560	178	12	12	751	0
October	192	899	3,631	685	431	674	2,487	343	1,595	83	19	16	836	13
November	223	916	3,817	694	482	663	1,853	224	1,130	133	13	26	901	6
December	241	981	4,014	749	372	810	2,486	337	1,408	101	17	18	952	10
1981:														
January	270	870	3,804	[13] 1,659	[13] 1,103	371	2,261	309	1,362	109	20	42	681	0
February	245	874	3,568	1,553	1,338	556	1,803	258	1,125	75	18	13	681	13
March	293	942	3,946	1,717	1,417	651	1,864	226	1,225	94	31	46	876	25
April	290	962	3,933	1,693	1,374	687	1,859	245	1,184	114	45	26	806	35
May	289	928	3,765	1,632	1,339	439	2,015	259	1,175	97	19	46	598	16
June	261	918	3,557	1,514	1,414	514	1,949	227	1,076	110	16	10	651	12
July	279	850	3,384	1,436	1,561	513	2,184	333	1,143	116	14	16	623	10
August	257	677	2,884	1,092	1,321	806	1,659	124	979	103	16	29	948	0
September	272	743	3,116	1,158	1,211	378	1,872	220	1,029	90	15	17	786	16
October	252	760	3,084	1,261	1,177	399	1,512	167	880	93	26	10	655	26
November	225	690	3,866	1,112	1,276	550	1,579	221	982	101	26	12	577	6
December	243	708	2,888	1,076	1,068	614	1,834	246	1,148	100	17	58	719	0
1982:														
January	[15] 196	659	2,638	1,128	1,197	416	1,497	243	860	62	21	20	670	12
February	[15] 202	672	2,625	1,213	1,306	396	1,637	212	1,135	30	16	24	552	0
March	[15] 258	748	2,818	1,240	1,317	417	2,028	271	1,309	106	18	34	582	21
April	[15] 244	663	2,612	983	1,200	618	1,582	259	992	37	33	51	722	9
May	[15] 268	640	2,443	857	929	552	1,736	244	1,022	109	51	23	664	22
June	[15] 230	673	2,462	967	917	375	1,811	251	911	142	29	30	483	19
July	[15] 211	696	2,551	1,065	998	340	1,872	317	933	146	19	20	599	5
August	[15] 185	760	2,703	1,184	926	517	1,734	148	979	139	16	5	643	18
September	[15] 211	749	2,772	1,230	909	389	1,756	229	1,013	158	16	25	504	[16]
October	[15] 134	802	2,894	1,258	881	358	1,580	207	982	64	17	33	661	0
November	[15] 151	682	2,714	966	883	313	1,912	139	1,177	172	15	28	489	15
December	[15] 137	780	2,721	1,048	892	495	1,193	125	684	55	12	25	584	9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—CHEMICALS—Con.

YEAR AND MONTH	INDUSTRIAL GASES—PRODUCTION (Millions of cubic feet, except as noted)[1]					ORGANIC CHEMICALS—PRODUCTION (Millions of pounds, except as noted)[7]						
	Acetylene[2]	Carbon dioxide—liquid, gas, and solid (Thousands of short tons)[3]	Hydrogen—high and low purity[4]	Nitrogen—high and low purity[5]	Oxygen—high and low purity[6]	Acetylsalicylic acid (aspirin)	Creosote oil (Millions of gallons[8])	Ethyl acetate—85%	Formaldehyde—37% HCHO	Glycerin—refined, all grades	Methanol—synthetic, CH_3OH (Millions of gallons)	Phthalic anhydride
1961	11,618	[9] 827	[9] 65,235	[9] 26,266	78,553	22.7	87.8	102.3	1,752.4	269.4	307.2	379.8
1962	13,239	[9] 924	[9] 73,058	[9] 40,206	102,749	27.2	90.8	101.9	2,396.1	249.9	343.5	427.4
1963	14,730	[9] 977	95,606	[9] 50,885	128,544	28.4	98.1	117.5	2,537.2	303.2	351.6	458.6
1964	15,964	1,007	107,970	[9] 57,294	158,387	28.2	[10] 113.3	117.7	2,839.9	320.1	396.3	555.5
1965	16,659	1,066	[9] 121,635	[9] 72,479	[9] 182,114	29.1	[10] 111.1	114.0	3,106.6	353.2	432.0	606.3
1966	16,598	1,082	137,719	89,946	212,751	34.1	114.7	121.6	3,712.6	365.6	492.3	675.2
1967	14,269	1,089	158,539	103,933	225,191	30.4	108.8	137.0	3,707.1	353.8	516.9	727.5
1968	15,071	1,058	201,752	118,731	247,995	30.9	106.0	179.4	4,304.6	347.0	574.9	743.8
1969	15,818	1,167	[11] 64,821	132,691	275,962	37.3	118.3	167.4	4,397.8	322.4	633.4	780.0
1970	14,834	1,135	59,654	151,191	[12] 329,729	35.2	103.4	161.4	4,426.9	336.1	742.7	734.0
1971	12,349	1,344	55,681	[13] 168,040	319,171	31.7	115.7	159.3	4,521.6	339.8	745.5	794.4
1972	11,456	1,610	58,890	193,540	351,733	35.0	114.1	222.0	5,651.8	353.0	974.6	933.0
1973	8,269	1,566	65,169	227,160	389,436	32.2	87.7	221.5	6,424.1	359.1	1,063.9	1,022.6
1974	7,808	1,804	81,536	243,316	389,628	33.3	114.6	197.6	5,764.4	348.7	1,035.9	977.1
1975	6,704	1,850	73,552	252,368	352,554	25.4	79.2	171.2	4,558.1	264.4	779.6	702.2
1976	7,111	2,064	82,100	288,868	388,446	26.3	77.1	215.6	5,449.3	321.2	940.1	902.4
1977	6,003	2,610	84,759	327,661	392,427	31.4	161.2	217.8	6,046.5	286.0	971.8	926.0
1978	5,306	[9] 3,228	90,470	378,923	430,041	32.2	143.2	181.9	6,381.0	290.5	970.4	978.0
1979	5,606	3,780	106,456	427,107	456,244	31.9	161.6	262.4	5,971.1	297.8	1,109.5	1,012.9
1980	5,493	[14] 3,005	106,562	479,240	430,977	33.7	152.5	233.6	5,555.3	314.8	1,077.3	818.2
1981	5,161	3,813	103,278	490,285	430,610	29.7	81.9	277.1	5,720.7	299.1	1,291.7	869.5
1982	3,945	3,687	91,305	483,781	357,943	22.6	81.0	232.6	4,691.1	229.5	1,094.1	691.0
1979:												
January	478	236	8,187	36,061	36,633	2.8	10.9	15.4	496.2	21.4	71.0	80.0
February	401	263	8,010	31,028	33,639	2.5	10.8	24.4	484.0	24.2	87.0	76.5
March	440	316	9,228	36,025	40,907	3.0	13.9	24.0	582.9	29.2	72.2	100.6
April	468	313	9,666	32,473	38,669	2.7	12.7	22.3	580.8	26.8	100.2	94.9
May	490	332	9,003	34,677	40,023	2.9	13.8	25.1	564.6	25.8	99.0	102.3
June	482	326	8,835	33,302	40,021	2.4	14.3	21.6	561.6	21.1	99.0	102.0
July	461	334	9,042	33,671	37,637	2.6	13.0	19.2	522.9	22.8	83.8	82.4
August	474	346	9,025	35,792	36,673	2.5	13.5	23.3	526.2	26.8	87.3	96.8
September	472	335	8,595	33,038	34,803	2.6	15.7	22.4	543.5	24.5	103.0	88.8
October	493	323	8,168	35,131	35,321	2.7	12.6	22.1	552.6	25.5	99.2	76.6
November	508	312	9,089	38,927	37,706	2.5	14.1	19.4	528.8	26.7	99.2	81.9
December	441	344	9,628	46,982	44,210	2.5	14.1	21.4	532.4	21.0	109.4	77.6
1980:												
January	509	[14] 222	9,024	38,766	39,378	2.5	12.1	22.2	482.3	27.3	99.0	74.8
February	507	212	9,426	39,379	39,043	3.2	12.9	23.3	514.7	26.1	89.8	83.6
March	494	222	9,364	40,115	39,441	3.7	14.1	22.7	534.3	26.2	90.7	91.6
April	471	226	9,279	38,812	37,854	3.7	12.2	19.7	511.6	26.5	95.9	84.2
May	433	241	8,997	40,546	36,243	3.8	13.5	15.8	476.4	27.8	80.0	73.4
June	432	278	8,378	36,099	30,433	3.4	12.0	16.8	422.9	24.7	87.4	49.8
July	373	282	7,625	37,880	29,259	2.7	11.7	15.7	355.8	31.3	92.7	43.2
August	422	291	7,414	36,032	32,889	2.5	11.3	17.0	416.0	20.6	80.5	51.0
September	475	263	8,743	41,106	33,527	2.8	14.8	19.8	483.2	26.4	81.3	67.5
October	492	254	8,590	43,985	36,924	3.2	12.3	20.1	524.2	25.3	69.5	73.5
November	394	252	9,595	44,020	37,370	2.7	11.7	22.2	498.6	24.3	84.1	73.7
December	491	242	10,127	42,498	38,616	2.8	14.0	22.0	519.0	22.3	106.1	79.2
1981:												
January	506	293	8,805	40,598	36,340	3.0	10.4	21.8	452.8	25.9	109.7	68.6
February	431	260	9,632	38,736	33,585	2.6	10.2	20.8	506.8	20.7	99.7	53.0
March	463	295	8,720	41,707	37,872	3.4	10.5	23.1	531.9	25.3	97.1	96.0
April	430	337	8,763	40,490	36,970	3.2	10.4	27.2	576.5	27.1	114.5	84.7
May	416	314	8,887	42,257	38,726	1.9	11.0	22.2	537.0	25.7	100.5	87.1
June	407	335	8,641	40,832	36,495	1.6	10.8	20.6	504.2	27.0	106.2	81.4
July	407	380	8,694	41,343	36,985	1.8	8.7	24.2	461.2	25.3	112.5	60.6
August	368	348	7,792	41,343	34,999	2.8	8.2	22.7	593.0	24.2	84.6	72.5
September	447	327	8,935	41,668	35,727	2.9	10.2	20.9	494.7	29.8	99.5	80.3
October	412	336	8,429	41,985	37,314	2.4	9.9	26.0	483.1	28.7	104.7	49.3
November	403	300	7,809	39,646	33,397	2.1	8.8	24.8	435.8	22.7	107.7	48.4
December	471	289	8,171	39,680	32,220	1.8	8.8	18.2	376.5	18.7	121.5	57.1
1982:												
January	296	262	7,189	40,745	31,827	2.1	5.2	13.7	375.0	17.5	93.0	53.8
February	376	286	7,692	38,194	31,399	2.4	6.4	11.0	379.0	18.8	85.8	42.1
March	509	334	7,893	41,591	35,306	2.7	8.2	24.8	398.4	20.4	109.8	75.6
April	435	297	7,597	39,063	31,483	2.2	.....	24.0	443.8	22.8	110.9	64.7
May	406	317	7,679	39,142	30,689	2.0	8.5	24.3	402.3	19.2	95.6	68.5
June	288	333	7,637	40,833	30,678	1.4	.....	19.9	368.2	18.7	104.2	53.7
July	317	330	7,773	41,133	30,044	1.6	5.8	19.7	334.7	20.4	97.4	57.2
August	284	325	7,515	42,247	28,742	1.7	5.7	16.8	391.3	16.4	76.7	48.0
September	271	295	7,276	40,190	27,241	.....	6.6	19.2	394.6	18.7	77.3	69.0
October	257	312	8,014	41,163	27,419	2.0	4.3	12.9	427.5	21.5	94.3	54.4
November	253	297	7,191	39,330	27,109	.....	.....	10.3	362.4	21.5	83.2	58.7
December	254	300	7,849	40,150	26,006	.....	.....	18.7	307.0	13.8	97.1	48.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—ALCOHOL, PLASTICS MATERIALS, MISCELLANEOUS PRODUCTS

YEAR AND MONTH OR QUARTER	ALCOHOL					PLASTICS AND RESIN MATERIALS, PRODUCTION (Millions of pounds) [2]					MISCELLANEOUS PRODUCTS				
	Ethyl alcohol and spirits, as noted (Millions of tax gallons) [1]		Denatured alcohol (Millions of wine gallons) [3]								Explosives (industrial) shipments (Millions of pounds) [9]	Paints, varnish, and lacquer, shipments (Millions of dollars) [10]			
	Production	Stocks, end of period	Production	Consumption (withdrawals)	Stocks, end of period	Phenolic resins [4]	Polyethylene and copolymers [5]	Polypropylene [6]	Polystyrene and copolymers [7]	Polyvinyl chloride and copolymers [8]		Total	Architectural coatings	Product finishes (OEM)	Special purpose coatings
1961	625.8	141.1	280.4	280.7	5.2	665.1	1,606.3	.....	1,145.4	1,260.1	989.1	1,749.5	.....	.....	.....
1962	629.0	156.8	274.4	275.6	3.2	690.0	2,016.2	.....	1,274.4	1,566.4	1,108.8	1,832.8	.....	.....	.....
1963	691.9	177.3	287.2	288.3	3.3	740.5	2,269.9	196.9	1,494.1	1,760.3	1,206.7	1,889.6	.....	.....	.....
1964	684.5	192.9	296.8	296.7	3.4	832.5	2,613.4	270.2	1,728.9	2,066.8	1,281.6	2,002.2	.....	.....	.....
1965	710.1	200.5	315.9	315.2	5.4	921.8	3,047.4	374.1	2,033.1	2,312.3	1,459.4	2,169.3	.....	.....	.....
1966	659.6	204.0	307.3	310.0	3.5	1,046.7	3,558.0	553.5	2,384.5	2,670.0	1,753.1	2,364.4	.....	.....	.....
1967	685.1	218.4	300.1	298.6	4.9	963.4	3,798.6	662.3	2,391.1	2,671.9	1,708.5	2,348.2	.....	.....	.....
1968	708.1	189.2	303.5	305.6	2.7	1,096.8	4,567.7	878.2	2,895.7	3,215.1	1,581.7	2,586.8	.....	.....	.....
1969	737.7	179.7	318.4	318.8	2.4	1,181.2	5,489.9	1,089.9	3,343.4	3,032.1	1,924.8	2,776.7	.....	.....	.....
1970	630.5	164.0	276.9	276.2	3.0	1,185.9	5,844.1	1,030.9	3,549.7	3,756.4	2,046.5	2,737.1	.....	.....	.....
1971	552.9	132.8	234.1	234.6	2.9	1,180.9	6,381.3	1,339.4	3,990.4	4,102.8	2,120.0	2,830.9	.....	.....	.....
1972	621.3	76.9	245.9	246.6	2.1	1,440.5	7,656.2	1,730.9	4,890.2	[11] 4,322.0	2,108.7	3,009.2	.....	.....	.....
1973	692.1	100.9	253.5	253.7	2.5	1,647.9	8,581.8	2,164.6	5,156.0	4,594.3	2,083.7	3,133.1	.....	.....	.....
1974	618.2	100.6	254.8	254.9	2.8	1,598.4	8,826.4	2,248.7	5,059.6	4,744.0	2,152.6	3,672.3	.....	.....	.....
1975	526.4	106.1	207.3	207.1	2.7	1,274.9	7,482.7	1,903.4	3,877.3	3,694.6	2,325.7	4,026.6	.....	.....	.....
1976	498.8	85.3	225.3	225.6	3.2	1,305.3	8,774.7	2,551.0	4,742.9	4,544.8	2,543.0	4,719.6	.....	.....	.....
1977	498.3	71.4	223.8	224.6	2.6	1,797.1	10,100.1	2,705.8	5,203.0	5,267.3	2,675.1	5,307.5	.....	.....	.....
1978	506.7	71.2	227.7	228.8	2.7	1,926.0	11,359.4	3,055.3	5,988.6	5,878.0	2,821.1	6,006.1	.....	.....	.....
1979	570.3	53.6	260.7	260.9	4.1	1,776.6	12,408.4	3,823.9	6,326.9	6,211.4	2,987.1	7,024.8	3,418.7	2,284.0	1,322.0
1980	643.2	72.0	301.2	281.5	10.1	1,744.9	11,719.9	3,699.0	5,540.1	5,485.4	3,000.4	7,635.9	3,641.2	2,418.5	1,576.2
1981	571.2	83.3	230.7	227.1	5.4	1,688.0	12,603.6	4,007.8	5,915.2	5,618.4	3,003.6	8,395.7	3,988.9	2,737.2	1,669.5
1982	601.1	82.1	283.1	275.1	6.5	1,209.8	12,208.9	3,551.8	5,060.0	5,370.7	2,514.9	8,299.3	4,051.7	2,548.3	1,699.3
1979:															
January	42.8	66.7	21.3	21.6	2.3	149.9	896.4	282.2	504.6	470.9	.....	476.1	204.9	190.2	81.0
February	41.3	62.2	19.0	18.7	2.7	143.4	922.6	267.5	467.6	473.5	.....	484.0	210.7	186.7	86.6
March	49.3	59.8	19.1	21.1	2.7	166.9	1,042.4	307.7	575.7	531.2	626.1	622.0	296.2	221.6	104.3
April	47.3	63.6	20.1	19.8	3.1	148.4	1,089.4	319.6	538.8	548.2	.....	567.6	285.0	180.3	102.4
May	42.9	65.6	21.7	21.8	3.0	156.6	1,109.7	311.7	537.6	589.6	.....	677.8	347.9	209.2	120.7
June	48.2	66.7	20.9	21.5	2.4	156.2	1,077.6	307.5	532.4	513.4	795.2	668.3	352.7	189.6	126.0
July	43.8	67.5	19.9	19.6	2.6	125.0	1,054.3	328.4	508.7	524.9	.....	638.4	350.3	163.5	124.6
August	46.0	63.2	24.5	22.9	4.1	134.0	1,082.2	347.0	529.1	546.6	.....	678.4	359.6	184.8	134.0
September	53.7	62.9	20.1	21.6	2.3	144.7	1,035.8	316.9	526.8	514.0	781.9	588.6	287.3	186.1	115.1
October	49.4	55.7	24.4	22.0	3.6	166.3	1,063.0	315.2	516.9	552.2	.....	648.5	296.0	223.2	127.3
November	51.0	54.3	23.8	24.5	2.8	135.5	1,066.3	298.9	480.7	506.1	.....	526.8	229.8	187.3	109.7
December	54.6	53.6	26.0	25.9	4.1	122.2	1,065.7	283.2	519.1	514.2	781.9	448.1	196.3	161.5	90.2
1980:															
January	57.4	56.6	22.9	22.8	3.2	137.9	1,070.5	326.3	504.5	512.9	.....	540.8	235.8	196.8	108.1
February	52.7	56.6	26.3	26.4	2.0	132.0	1,012.4	298.4	510.8	519.6	.....	567.9	258.1	204.2	105.7
March	55.3	56.9	26.8	26.1	5.3	138.7	1,116.1	325.8	422.5	575.1	756.9	611.9	288.3	204.5	118.1
April	55.2	69.3	27.5	26.5	3.4	117.8	1,059.4	328.8	480.7	496.5	.....	648.0	317.2	202.5	128.3
May	54.2	75.1	28.4	27.4	3.8	91.3	971.4	287.4	398.6	401.4	.....	702.4	366.1	197.5	138.8
June	45.7	71.9	33.9	24.9	17.4	98.3	724.2	231.6	355.4	351.5	751.4	721.6	381.7	193.1	146.8
July	52.8	74.2	26.9	22.7	16.6	95.5	761.1	213.9	433.7	349.4	.....	682.9	367.3	169.5	146.0
August	46.4	73.6	21.9	24.2	20.0	109.8	805.0	241.6	397.9	393.3	.....	689.3	341.0	199.7	148.6
September	57.3	70.3	22.5	23.1	10.2	120.9	906.8	253.3	454.3	458.9	704.0	698.2	329.5	221.7	147.0
October	64.6	57.5	21.5	18.7	5.6	131.9	967.3	259.3	495.8	515.6	.....	706.1	314.8	233.5	157.9
November	47.9	62.3	16.6	16.6	7.8	126.4	972.4	282.2	464.2	513.0	.....	546.4	222.9	202.3	121.2
December	53.7	72.0	22.1	18.1	10.1	112.5	1,021.1	286.1	496.2	496.8	788.6	520.3	217.4	193.3	109.7
1981:															
January	49.2	78.3	23.1	25.5	7.5	156.5	1,070.7	350.2	449.6	444.6	.....	555.1	235.2	208.8	111.1
February	44.3	64.8	18.7	18.5	8.3	173.8	942.2	318.6	448.5	476.5	.....	593.2	259.2	213.8	120.2
March	49.3	73.7	17.4	17.8	6.7	237.0	1,116.6	332.4	583.9	554.3	741.2	728.1	339.5	249.5	139.1
April	51.0	71.0	19.5	18.9	6.3	238.5	1,063.3	335.6	501.0	551.0	.....	774.5	374.6	248.3	151.6
May	44.0	76.2	18.0	17.9	5.3	225.6	1,058.4	357.4	490.2	552.5	.....	770.8	385.4	240.4	145.0
June	42.2	67.5	23.4	23.3	4.3	192.5	1,001.2	347.3	498.9	552.2	599.7	851.8	426.1	261.2	164.5
July	45.1	72.5	17.2	16.9	4.4	151.8	1,005.5	346.6	468.3	517.4	.....	774.4	398.8	224.9	152.7
August	55.8	75.4	18.0	17.6	3.9	125.1	1,032.7	328.1	456.6	500.0	.....	784.8	390.5	232.7	161.7
September	53.1	78.7	18.8	18.8	3.4	125.4	984.3	316.9	496.3	451.1	846.1	773.2	372.5	233.0	167.7
October	44.0	71.8	20.7	19.1	3.3	129.5	954.2	327.3	491.6	402.2	.....	704.2	315.1	235.7	153.3
November	47.8	78.2	17.3	16.4	3.8	104.9	886.8	301.4	433.2	384.9	.....	572.0	248.1	203.0	121.0
December	45.4	83.3	18.6	16.4	5.4	101.8	825.9	273.3	404.6	310.6	616.7	513.6	225.9	186.0	101.7
1982:															
January	42.9	79.8	18.6	18.5	4.7	93.2	814.6	276.4	351.8	329.0	.....	544.9	234.8	201.9	108.2
February	39.8	81.6	17.8	15.3	5.8	100.7	845.8	304.5	397.5	384.5	.....	579.9	274.2	196.3	109.4
March	48.2	72.8	22.4	22.8	4.8	101.5	1,012.5	347.9	432.8	436.9	687.0	711.7	355.5	219.8	136.4
April	37.6	64.0	19.9	18.5	4.8	103.7	955.5	321.8	414.4	426.2	.....	741.0	362.9	220.3	157.9
May	41.9	57.5	20.3	20.2	4.5	102.5	942.3	287.8	435.4	491.4	.....	791.2	415.9	222.8	152.5
June	52.6	58.0	21.9	21.7	4.7	102.7	944.7	271.6	422.2	490.5	675.1	835.1	433.6	235.4	166.1
July	51.9	59.9	23.5	22.4	5.1	89.7	974.4	261.0	432.1	374.3	.....	744.9	390.7	204.0	150.2
August	44.3	55.7	22.1	23.2	4.0	91.8	1,053.7	273.1	441.1	408.5	.....	798.2	408.7	222.6	166.9
September	53.3	49.1	25.6	25.5	4.0	101.1	1,053.7	280.4	460.5	481.0	582.9	773.8	379.3	234.4	160.1
October	61.9	48.1	23.7	23.6	3.9	107.0	998.4	287.5	434.0	454.9	.....	656.4	302.4	206.4	147.6
November	61.6	45.5	31.9	28.8	5.7	93.4	1,020.1	311.0	421.1	452.4	.....	589.0	254.7	202.5	131.8
December	65.0	82.1	35.3	34.6	6.5	91.3	1,083.4	286.4	352.1	405.5	569.9	533.2	239.1	181.8	112.3

Footnotes giving source of data and description of series appear in the section immediately following these tables.

ELECTRIC POWER AND GAS—ELECTRIC POWER

YEAR AND MONTH OR QUARTER	PRODUCTION, ELECTRIC UTILITIES (Millions of kilowatt-hours) [1]			SALES TO ULTIMATE CUSTOMERS (Millions of kilowatt-hours) [2]								REVENUE FROM SALES TO ULTIMATE CUSTOMERS (Millions of dollars) [2]
	Total	By source		Total	Commercial	Industrial	Railways and railroads	Residential or domestic	Street and highway lighting	Other public authorities	Interdepartmental	
	★	Fuels	Waterpower									
1961	792,039	640,189	151,850	720,728	134,864	347,427	4,685	209,021	6,762	16,438	1,531	12,169
1962	852,314	684,032	168,283	776,088	144,095	373,916	4,717	226,414	7,350	18,349	1,247	13,025
1963	914,119	748,713	165,406	830,811	166,516	388,399	4,667	241,692	7,748	20,194	1,595	13,697
1964	[3] 983,990	[3] 806,917	[3] 177,073	890,356	183,539	409,356	4,721	262,010	8,290	20,851	1,789	14,408
1965	1,055,252	861,401	193,851	953,414	202,112	433,365	4,652	280,970	8,782	21,675	1,858	15,158
1966	1,144,350	949,594	194,756	1,038,982	225,878	465,077	4,514	306,572	9,240	25,922	1,779	16,196
1967	1,214,365	992,847	221,518	1,107,023	242,492	486,043	4,572	331,525	9,863	29,426	3,102	17,223
1968	1,329,443	1,106,952	222,491	1,202,321	265,151	518,834	4,540	367,692	10,302	32,162	3,640	18,580
1969	1,442,182	1,191,990	250,193	1,307,178	286,686	557,220	4,531	407,922	10,772	35,861	4,186	20,139
1970	1,529,581	1,282,253	247,328	1,391,359	312,750	572,522	4,633	447,795	11,183	37,816	4,660	22,068
1971	1,613,936	1,347,616	266,320	1,466,441	333,752	592,700	4,537	479,080	11,673	39,819	4,880	24,725
1972	1,749,629	1,477,017	272,613	1,577,714	361,859	639,467	4,440	511,423	12,193	43,190	5,142	27,921
1973	[4] 1,860,710	[4] 1,588,625	272,083	1,703,203	396,903	687,235	4,186	554,171	12,836	42,340	5,532	31,663
1974	[4] 1,867,140	[4] 1,566,108	301,032	1,700,769	392,716	689,435	4,258	554,960	13,313	40,721	5,366	39,127
1975	[4] 1,917,849	[4] 1,617,601	300,047	1,733,024	418,069	661,558	4,273	586,149	13,907	43,625	5,443	46,854
1976	2,037,696	1,753,989	283,707	1,849,625	440,625	725,169	4,338	613,072	14,413	45,625	6,383	53,463
1977	2,124,323	1,903,849	220,475	1,950,791	469,227	757,168	4,212	652,345	14,418	46,242	7,179	62,610
1978	2,206,331	1,925,912	280,419	2,017,818	480,748	782,141	4,336	679,156	14,803	49,509	7,125	69,853
1979	2,247,372	1,967,589	279,783	2,084,400	494,723	817,617	4,256	695,996	14,792	49,604	7,412	79,640
1980	2,286,439	2,010,418	276,021	2,126,094	524,122	793,812	4,275	734,411	14,832	48,284	6,358	95,462
1981	2,294,812	2,034,129	260,684	2,153,798	541,426	799,885	4,091	735,724	14,975	51,055	6,640	111,584
1982	2,241,211	1,931,998	309,213	[4] 2,115,350	[4] 555,609	[4] 740,193	[4] 4,145	[4] 742,619	[4] 14,866	[4] 51,772	[4] 6,145	[4] 122,026
1979:												
January	209,692	184,671	25,021									
February	186,337	165,062	21,275									
March	182,849	156,928	25,921	539,686	123,465	200,043	1,145	196,958	3,875	12,276	1,924	19,328
April	169,962	144,573	25,389									
May	178,069	149,130	28,939									
June	186,682	161,704	24,979	496,338	117,830	207,124	1,044	153,062	3,465	11,764	2,049	18,614
July	202,255	179,494	22,761									
August	204,850	183,590	21,260									
September	180,751	161,773	18,978	544,573	134,083	208,099	1,028	182,962	3,499	13,116	1,786	21,702
October	179,716	159,549	20,167									
November	177,506	155,140	22,367									
December	188,703	165,976	22,727	503,803	119,345	202,351	1,039	163,014	3,953	12,448	1,653	19,996
1980:												
January	200,005	174,727	25,278									
February	188,715	167,337	21,378									
March	187,464	163,132	24,332	541,213	127,121	200,014	1,102	195,081	3,924	12,401	1,570	22,255
April	168,720	142,972	25,748									
May	175,734	146,869	28,865									
June	189,430	161,774	27,656	496,515	122,714	196,865	1,039	159,354	3,488	11,478	1,577	21,957
July	216,776	192,306	24,469									
August	215,393	194,962	20,431									
September	191,485	172,993	18,491	570,696	146,316	197,511	1,049	208,225	3,493	12,499	1,603	27,131
October	178,555	160,689	17,866									
November	178,550	159,333	19,217									
December	195,613	173,323	22,290	517,670	127,971	199,422	1,085	171,751	3,927	11,906	1,608	24,120
1981:												
January	206,467	184,128	22,338									
February	179,613	158,515	21,099									
March	185,553	164,981	20,572	547,295	131,343	197,739	1,106	198,450	4,076	12,910	1,671	26,293
April	172,545	151,822	20,723									
May	177,806	153,725	24,081									
June	202,702	176,332	26,370	510,855	128,783	200,456	1,001	162,864	3,536	12,550	1,665	26,151
July	220,373	195,240	25,133									
August	210,403	188,788	21,615									
September	186,838	169,017	17,822	577,031	149,558	207,664	980	200,402	3,533	13,171	1,723	31,330
October	181,352	163,263	18,088									
November	175,570	156,607	18,963									
December	195,590	171,711	23,879	518,615	131,742	194,026	1,004	174,008	3,830	12,424	1,581	27,810
1982:												
January	209,403	182,508	26,896									
February	180,299	153,611	26,690									
March	187,687	157,803	29,885	544,219	127,244	195,491	1,089	201,092	3,826	14,074	1,403	30,199
April	172,580	144,652	27,928									
May	177,147	149,176	27,971									
June	186,128	158,176	27,953	512,758	133,118	188,374	1,006	171,862	3,458	13,358	1,581	29,440
July	210,584	183,289	27,294									
August	205,656	181,761	23,894									
September	180,662	160,767	19,896	563,084	151,910	193,918	1,038	198,141	3,633	12,901	1,543	33,485
October	172,966	153,215	19,750									
November	173,377	150,081	23,297									
December	184,722	156,962	27,760	510,039	135,801	181,910	1,042	173,001	3,930	12,861	1,494	29,440

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 177.

ELECTRIC POWER AND GAS—GAS

YEAR AND QUARTER	TOTAL UTILITY GAS [1]														
	Customers, end of period (Thousands)					Sales to customers (Trillions of BTU's)					Revenue from sales to customers (Millions of dollars)				
	Total	Residential	Commercial	Industrial	Other	Total	Residential	Commercial	Industrial	Other	Total	Residential	Commercial	Industrial	Other
1961	34,356	31,566	2,600	152	38	9,589	3,321	988	4,786	494	5,993	3,377	789	1,658	169
1962	35,232	32,360	2,675	159	38	10,235	3,537	1,093	5,100	505	6,445	3,603	874	1,796	171
1963	36,168	33,239	2,726	163	40	10,766	3,668	1,137	5,438	524	6,727	3,728	910	1,906	183
1964	37,096	34,095	2,798	162	41	11,591	3,870	1,274	5,912	536	7,133	3,895	998	2,049	191
1965	37,967	34,886	2,870	169	42	11,980	3,999	1,345	6,146	490	7,407	4,030	1,054	2,148	176
1966	38,853	35,685	2,947	176	45	12,859	4,175	1,463	6,653	568	7,870	4,195	1,135	2,335	205
1967	39,700	36,460	3,011	182	47	13,488	4,365	1,578	7,014	531	8,261	4,383	1,224	2,461	193
1968	40,529	37,214	3,077	190	48	14,472	4,553	1,705	7,595	620	8,781	4,567	1,315	2,675	223
1969	41,481	38,075	3,161	195	50	15,392	4,820	1,878	8,136	557	9,480	4,883	1,459	2,919	219
1970	41,939	38,494	3,186	201	58	16,044	4,924	2,007	8,439	674	10,283	5,207	1,620	3,181	274
1971	42,706	39,189	3,262	206	47	16,686	5,040	2,156	8,646	845	11,357	5,635	1,829	3,569	324
1972	43,320	39,727	3,329	215	48	17,082	5,142	2,276	8,776	888	12,485	6,094	2,064	3,943	364
1973	44,201	40,551	3,387	215	48	16,480	4,994	2,281	8,371	835	12,987	6,247	2,172	4,197	371
1974	44,690	40,990	3,446	196	58	16,000	4,865	2,293	8,153	689	15,242	6,899	2,539	5,391	413
1975	44,839	41,210	3,393	182	54	14,863	4,991	2,387	6,837	648	19,074	8,445	3,303	6,718	608
1976	45,128	41,519	3,377	[3] 179	[3] 53	14,814	5,014	2,423	[3] 7,192	[3] 185	23,701	9,941	4,075	[3] 9,435	[3] 250
1977	45,725	42,108	3,400	175	42	14,341	4,946	2,409	6,796	189	28,303	11,541	4,980	11,455	328
1978	45,996	42,382	3,378	189	47	14,748	5,107	2,500	6,932	211	32,150	12,939	5,696	13,139	377
1979	46,708	43,027	3,446	189	45	15,440	5,083	2,486	7,642	230	36,947	14,833	6,624	17,045	446
1980	47,383	43,645	3,504	187	47	15,419	4,819	2,444	7,955	202	48,312	17,408	8,159	22,213	532
1981	48,013	44,209	3,570	186	48	15,380	4,601	2,360	8,220	199	56,340	19,218	9,231	27,246	645
1982	48,418	44,567	3,620	183	48	[3] 14,157	[3] 4,733	[3] 2,444	[3] 6,769	[3] 212	[3] 63,362	[3] 23,665	[3] 11,538	[3] 27,296	[3] 864
1979:															
January															
February															
March	46,553	42,869	3,449	190	45	5,480	2,463	1,096	1,828	93	13,318	6,544	2,744	3,860	170
April															
May															
June	46,410	42,754	3,422	190	45	3,366	966	486	1,871	43	8,158	2,823	1,259	4,003	73
July															
August															
September	46,242	42,635	3,375	189	44	2,715	431	284	1,966	34	6,809	1,517	796	4,427	68
October															
November															
December	46,708	43,027	3,446	189	45	3,879	1,223	620	1,976	60	10,662	3,949	1,624	4,754	135
1980:															
January															
February															
March	47,334	43,550	3,547	189	48	5,437	2,216	1,027	2,120	73	16,407	7,281	3,326	5,694	196
April															
May															
June	47,130	43,388	3,506	188	48	3,259	913	463	1,845	38	10,063	3,361	1,563	5,040	99
July															
August															
September	46,814	43,155	3,424	187	48	2,755	405	299	2,018	33	8,572	1,774	1,034	5,681	82
October															
November															
December	47,383	43,645	3,504	187	47	3,969	1,285	656	1,972	56	13,271	4,992	2,326	5,797	155
1981:															
January															
February															
March	48,053	44,217	3,598	189	49	5,312	2,167	1,001	2,071	74	18,875	8,325	3,723	6,595	231
April															
May															
June	47,837	44,043	3,557	189	48	3,385	796	428	2,122	40	12,146	3,437	1,691	6,891	127
July															
August															
September	47,473	43,746	3,493	187	47	2,797	399	292	2,073	33	10,140	1,957	1,168	6,911	105
October															
November															
December	48,013	44,209	3,570	186	48	3,886	1,239	640	1,955	52	15,178	5,499	2,649	6,850	181
1982:															
January															
February															
March	48,352	44,466	3,644	194	49	5,332	2,279	1,078	1,875	100	22,859	10,449	4,787	7,272	351
April															
May															
June	48,253	44,405	3,613	187	48	3,051	876	459	1,674	42	13,348	4,408	2,162	6,607	172
July															
August															
September	47,894	44,116	3,546	184	48	2,399	405	285	1,670	39	10,789	2,395	1,409	6,832	152
October															
November															
December	48,418	44,567	3,620	183	48	3,302	1,151	614	1,483	54	16,179	6,406	3,175	6,361	237

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—ALCOHOLIC BEVERAGES

YEAR AND MONTH	BEER—FERMENTED MALT LIQUOR (Millions of barrels [1]) [2]			DISTILLED SPIRITS (Millions of tax gallons, except as noted)							WINES—EFFERVESCENT WINES (Millions of wine gallons—231 cubic inches)			
				Total				Whisky						
	Production	Taxable withdrawals	Stocks, end of period	Production [3]	Consumption, apparent, for beverage purposes (Millions of wine gallons) [5]	Stocks, end of period [3]	Imports (Millions of proof gallons) [4]	Production [3]	Stocks, end of period [3]	Imports (Millions of proof gallons) [4]	Production [6]	Taxable withdrawals [3]	Stocks, end of period [3]	Imports [4]
1961	95.03	89.03	9.42	184.19	241.45	874.59	39.04	145.60	850.13	34.45	4.11	3.66	2.20	0.96
1962	96.83	91.20	9.22	154.84	253.70	876.00	43.24	112.95	850.47	38.18	4.41	3.83	2.43	1.04
1963	100.63	93.79	9.67	150.06	258.98	870.00	45.87	104.86	842.40	40.18	4.82	4.23	2.65	1.02
1964	105.90	98.64	9.99	162.94	275.86	862.42	50.60	112.87	832.18	40.81	5.82	5.35	2.66	1.19
1965	108.22	100.42	10.34	185.06	294.24	872.90	58.04	126.88	835.85	51.10	7.29	6.25	3.10	1.45
1966	113.04	104.26	10.57	191.14	[8] 308.92	880.56	60.30	128.51	835.46	52.20	8.75	7.40	3.75	1.64
1967	116.55	106.97	10.77	211.77	[8] 324.00	904.58	68.17	153.78	856.66	59.70	10.19	8.75	4.30	1.92
1968	122.41	111.42	11.56	238.33	346.24	956.44	75.45	178.05	904.35	66.50	12.17	10.29	5.26	2.23
1969	127.32	116.27	11.90	230.02	361.77	991.42	87.08	169.87	938.46	74.29	15.80	13.79	6.19	2.41
1970	133.12	121.86	12.26	212.29	370.57	1,008.54	90.89	146.36	954.58	75.59	23.03	20.36	7.38	1.79
1971	137.36	127.40	12.23	183.28	382.52	996.62	102.14	119.38	945.80	[8] 89.29	24.60	22.10	8.57	1.88
1972	141.34	131.81	12.44	183.79	393.84	971.70	100.16	116.56	924.41	87.59	21.13	20.36	8.09	1.98
1973	148.60	138.47	12.76	183.07	407.06	939.70	107.28	108.39	893.00	92.30	20.50	18.97	8.48	2.02
1974	156.20	145.46	12.58	162.58	417.28	875.75	110.98	75.15	822.11	93.92	18.84	18.03	8.12	1.80
1975	160.60	148.64	12.74	144.24	[8] 423.42	793.87	113.46	59.64	737.39	94.98	19.37	18.48	7.90	1.93
1976	163.66	150.39	12.91	160.42	[8] 426.39	752.85	112.71	79.12	692.34	92.07	20.59	19.22	8.35	2.56
1977	170.50	156.92	12.42	159.31	431.55	706.87	[8] 112.94	80.60	649.00	91.15	22.86	21.36	8.56	2.93
1978	179.66	162.71	13.76	166.61	443.46	662.51	128.60	79.15	600.62	101.89	23.09	21.43	8.26	4.31
1979	184.19	168.14	13.29	186.66	447.50	645.67	123.65	101.26	581.16	95.40	23.48	22.46	10.03	4.53
1980	194.08	173.37	13.96	140.53	449.42	623.26	113.71	84.31	554.88	86.00	26.20	25.28	9.27	4.83
1981	193.69	176.70	12.95	152.03	[8] 449.45	613.78	117.93	96.68	541.07	86.53	30.73	27.27	11.53	7.66
1982	196.45	176.57	13.22	137.78	437.66	604.43	106.03	90.96	533.39	76.60	30.78	29.03	13.15	8.35
1979:														
January	13.83	12.32	14.00	15.10	32.03	662.41	8.36	8.44	600.07	6.36	1.93	1.12	8.20	.36
February	13.57	12.01	14.06	14.31	30.38	661.67	6.77	8.85	599.89	5.07	1.66	.85	9.95	.18
March	16.89	15.01	14.44	18.04	37.43	662.41	9.02	11.06	600.72	6.91	1.80	1.52	10.33	.34
April	16.34	14.96	14.96	17.11	34.46	665.01	9.70	10.98	603.01	7.51	1.91	1.30	11.65	.35
May	16.98	15.92	14.74	18.26	35.50	668.70	9.70	11.73	606.03	7.61	2.49	1.55	11.56	.32
June	16.77	15.57	14.50	17.00	36.96	670.36	8.46	10.98	608.06	6.28	1.91	1.64	11.54	.32
July	16.96	15.13	14.83	7.72	32.44	665.77	9.77	3.95	605.23	7.44	1.58	1.24	12.11	.33
August	16.76	15.56	14.30	11.99	36.04	662.64	9.05	5.69	600.77	6.56	2.25	1.67	12.71	.26
September	14.70	13.71	13.87	14.62	33.56	656.88	10.92	6.75	596.13	8.53	2.04	2.18	12.10	.38
October	15.28	13.84	12.59	20.01	38.55	652.02	12.87	8.68	589.74	10.20	2.84	3.43	11.07	.52
November	13.14	12.52	13.37	17.26	44.25	645.68	16.68	7.57	585.06	13.33	1.47	3.28	10.09	.63
December	12.97	11.76	13.29	15.27	53.74	645.67	12.36	6.58	581.16	9.60	1.59	2.67	10.03	.54
1980:														
January	14.64	12.54	13.33	13.41	33.12	644.17	6.30	6.77	578.44	4.49	1.62	1.21	9.55	.26
February	14.91	12.64	14.07	12.73	32.02	648.98	9.06	7.63	580.22	6.85	1.54	1.46	9.04	.31
March	16.56	14.08	14.84	13.36	34.58	648.10	7.79	9.54	580.01	5.62	1.80	1.88	9.51	.35
April	16.54	14.33	15.31	13.92	35.43	649.34	8.26	10.30	582.00	6.20	1.72	1.49	10.56	.32
May	17.97	16.19	17.44	13.49	34.60	649.03	9.64	9.48	584.08	7.08	2.21	1.45	11.05	.38
June	17.93	16.66	15.43	10.96	37.28	649.09	7.88	7.85	585.36	6.00	1.62	1.85	10.03	.29
July	18.69	17.08	14.71	4.72	36.35	639.70	9.82	2.72	576.74	7.43	1.98	1.51	10.58	.32
August	18.02	16.28	15.13	7.14	34.00	633.43	7.83	4.45	572.23	5.80	2.66	2.07	9.82	.35
September	16.29	14.51	15.01	8.97	34.68	625.89	11.35	5.10	565.61	9.04	1.93	1.83	11.94	.44
October	15.64	14.16	14.70	14.17	38.25	617.26	14.66	6.75	559.61	11.35	3.61	4.07	11.69	.50
November	13.56	12.51	14.36	12.70	42.53	626.86	11.57	6.15	556.06	9.09	2.42	3.52	10.56	.66
December	13.32	12.38	13.98	14.96	54.40	623.26	9.55	7.58	554.88	7.06	3.11	2.93	9.27	.66
1981:														
January	13.31	12.08	13.98	14.42	32.84	615.58	8.84	7.38	553.51	6.51	1.87	1.27	10.90	.85
February	14.58	12.41	14.95	14.33	30.88	625.77	8.72	8.16	553.47	5.06	2.42	1.03	11.87	.35
March	16.72	15.01	15.12	16.68	35.68	629.91	10.04	12.42	556.78	7.64	3.18	1.87	13.27	.38
April	17.68	15.47	15.26	14.75	37.03	632.37	9.03	10.64	558.49	6.88	2.42	1.72	13.97	.55
May	18.87	17.00	15.78	12.73	34.42	624.06	10.21	8.44	558.86	7.56	2.36	1.98	14.47	.64
June	18.63	17.29	15.24	11.82	37.54	627.73	7.67	7.38	555.92	5.30	3.05	2.42	12.00	.45
July	18.80	17.37	14.98	6.38	35.91	623.30	8.56	3.68	551.28	6.52	2.47	1.68	15.15	.55
August	17.72	16.24	14.53	7.93	33.21	618.00	8.33	4.66	547.19	5.83	2.30	2.26	14.89	.52
September	15.72	14.66	14.42	11.50	34.75	612.74	11.77	6.92	543.60	9.32	2.04	2.45	14.44	.53
October	14.61	13.84	13.99	13.71	38.77	609.47	13.32	8.80	539.93	10.00	3.80	4.15	14.25	.76
November	13.12	12.39	13.38	13.73	42.00	606.23	12.32	9.14	535.12	9.30	2.88	3.91	12.60	1.07
December	13.93	12.91	12.95	14.05	54.09	613.78	9.12	9.08	541.07	6.62	1.95	2.72	11.53	1.01
1982:														
January	15.19	11.90	14.16	11.02	30.70	612.98	7.03	7.37	541.04	4.91	1.83	1.15	12.67	.53
February	15.00	12.91	14.93	12.28	30.22	614.44	6.33	8.88	543.22	4.65	1.89	1.12	13.10	.33
March	17.65	15.68	16.32	15.28	35.69	618.40	5.82	10.32	545.29	4.06	2.06	1.93	13.25	.45
April	17.86	15.81	15.83	13.59	36.13	621.06	7.98	10.20	547.76	5.91	1.92	1.62	13.59	.52
May	18.22	16.56	15.59	10.98	33.29	616.72	9.12	7.54	547.25	6.88	2.18	2.57	13.36	.67
June	18.19	17.22	15.28	10.83	37.20	616.84	10.86	7.81	545.48	8.09	2.92	1.98	13.85	.70
July	17.17	16.10	14.45	6.85	33.47	614.98	7.29	4.94	544.59	5.40	2.51	1.21	15.52	.52
August	19.50	16.26	14.31	6.57	32.74	565.60	8.96	4.57	501.07	5.88	3.11	2.17	15.56	.67
September	15.64	14.88	13.99	10.50	34.93	604.93	9.87	6.66	539.59	7.19	3.39	1.90	16.52	.71
October	15.07	13.83	14.00	14.66	36.33	605.53	12.75	8.31	536.00	9.89	3.77	6.55	14.64	.81
November	13.65	13.14	13.43	13.95	43.13	603.68	11.75	7.73	533.69	8.18	2.70	2.85	14.02	1.13
December	13.31	12.27	13.22	11.24	51.68	604.43	8.29	6.63	533.39	5.54	2.50	3.99	13.15	1.29

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—ALCOHOLIC BEVERAGES AND DAIRY PRODUCTS

YEAR AND MONTH	ALCOHOLIC BEVERAGES (Millions of wine gallons—231 cubic inches)					DAIRY PRODUCTS (Millions of pounds, except as noted)								
	Still wines					Butter, creamery			Cheese					
									Production (factory) [2]		Stocks, cold storage, end of period [4]			
	Production [1]	Taxable withdrawals [1]	Stocks, end of period [1]	Imports [3]	Distilling materials produced at wineries [1]	Production (factory) [2]	Stocks, cold storage, end of period [4]	Price, wholesale, 92-score—New York (Dollars per pound) [5]	Total	American, whole milk	Total	American, whole milk	Imports [6]	Price, wholesale, cheddar, single daisies—Chicago (Dollars per pound) [7]
1961	168.04	155.80	209.50	11.19	331.37	1,484.1	224.8	0.612	1,634.5	1,148.8	472.9	419.9	75.8	0.409
1962	189.33	150.21	224.57	13.01	375.20	1,537.1	318.7	.594	1,592.0	1,094.5	422.1	384.2	77.6	.400
1963	202.38	157.32	229.07	13.35	472.91	1,419.7	207.0	.590	1,631.8	1,108.4	340.7	301.6	83.0	.426
1964	193.26	164.72	231.24	14.54	369.35	1,441.5	66.5	.599	1,723.6	1,157.3	326.0	283.6	78.0	.434
1965	233.41	167.14	262.30	14.91	470.56	1,324.6	52.1	.610	1,755.5	1,158.3	308.6	271.0	79.3	.450
1966	218.38	165.80	265.11	16.34	391.14	1,112.0	32.3	.672	1,854.0	1,220.3	372.7	322.2	135.5	.527
1967	217.46	175.27	272.02	17.46	362.71	1,224.9	168.6	.675	1,918.8	1,276.3	390.3	344.0	151.8	.521
1968	222.89	181.52	268.28	19.98	373.08	1,164.8	117.4	.678	1,938.2	1,273.8	381.0	318.7	168.2	.548
1969	277.80	197.23	306.36	22.28	403.32	1,118.2	88.6	.685	1,989.6	1,266.4	317.5	265.4	130.0	.603
1970	245.04	216.97	293.32	26.23	303.08	1,137.0	118.8	.704	2,201.4	1,423.4	324.5	254.0	161.3	.649
1971	357.36	246.97	366.31	34.28	402.38	1,143.7	99.8	.693	2,374.3	1,511.5	304.3	238.9	95.5	.671
1972	301.16	269.58	350.88	45.07	261.10	1,101.9	107.5	.696	2,604.6	1,644.3	331.4	269.4	179.4	.714
1973	437.54	273.07	422.37	53.15	378.68	918.6	46.4	[8] .689	2,685.4	1,672.5	357.8	290.3	[9] 232.0	.843
1974	401.45	280.04	451.59	[9] 49.58	354.30	961.7	49.2	.674	2,937.4	1,858.6	494.0	420.8	315.6	.973
1975	384.82	300.25	451.84	47.39	339.31	983.8	10.9	.818	2,811.4	1,654.6	387.8	307.0	179.5	1.044
1976	405.78	298.25	473.72	56.36	344.77	978.6	47.1	.944	3,320.2	2,048.8	478.4	411.3	206.8	1.161
1977	409.82	310.43	505.49	65.79	276.55	1,085.6	184.9	1.015	3,358.5	2,043.1	468.6	404.7	209.4	1.187
1978	420.24	315.56	527.21	89.77	244.25	994.3	206.9	1.141	3,519.7	2,074.2	436.4	357.9	242.2	1.301
1979	433.99	330.13	558.43	87.63	254.36	984.6	177.8	1.272	3,717.2	2,189.9	512.1	406.5	248.3	1.414
1980	509.05	349.35	610.53	97.68	224.39	1,145.3	304.6	1.448	3,984.3	2,375.8	578.8	479.6	231.2	1.562
1981	466.23	363.64	604.41	107.60	188.20	1,228.2	429.2	[8] 1.535	4,277.6	2,642.3	709.6	623.0	247.7	1.672
1982	554.01	396.24	695.27	113.79	190.23	1,257.0	466.8	[10]	4,539.8	2,750.5	963.5	860.8	269.3	1.684
1979:														
January	6.43	26.44	484.42	7.11	6.70	98.4	206.7	1.150	292.9	173.5	445.1	361.4	12.8	1.410
February	7.01	23.94	458.07	4.50	4.74	86.7	214.8	1.150	272.4	163.7	453.7	367.3	6.5	1.350
March	6.13	32.95	465.35	7.44	4.20	89.8	210.1	1.195	323.3	186.4	448.6	363.0	10.8	1.356
April	4.08	25.96	435.94	6.95	6.66	92.4	218.2	1.239	319.0	192.8	462.2	377.6	15.0	1.374
May	6.08	26.70	397.22	6.66	7.99	99.2	239.7	1.245	340.6	210.7	504.3	416.9	15.5	1.376
June	5.24	26.70	384.48	8.16	8.77	83.0	260.1	1.246	344.1	210.0	529.3	431.9	21.7	1.389
July	4.93	23.93	379.90	7.76	10.79	72.5	258.3	1.271	318.8	193.1	562.4	461.6	19.7	1.409
August	36.47	27.58	366.90	6.46	31.30	64.3	239.1	1.345	309.1	180.3	558.7	460.1	22.4	1.458
September	152.56	26.96	485.00	7.14	84.38	60.5	220.4	1.358	290.8	167.8	551.2	456.8	20.8	1.488
October	144.34	31.87	564.86	7.23	69.90	78.0	200.5	1.342	308.1	174.5	536.5	436.4	22.0	1.466
November	43.38	30.36	582.45	8.70	11.95	75.8	182.1	1.353	289.6	161.5	528.2	424.2	29.2	1.447
December	17.34	26.74	558.43	9.53	6.98	84.0	177.8	1.366	308.7	175.5	512.1	406.5	52.0	1.444
1980:														
January	7.07	30.16	538.63	6.87	7.18	105.7	191.0	1.347	312.3	182.7	515.8	399.8	11.1	1.467
February	4.87	26.68	482.65	6.39	6.86	99.9	205.8	1.357	303.1	179.0	508.9	399.5	6.7	1.472
March	5.30	31.21	477.86	6.77	1.60	101.1	217.2	1.367	339.7	196.7	495.1	387.7	9.2	1.506
April	5.66	26.72	441.40	7.80	1.49	112.3	238.1	1.396	336.5	207.5	510.5	405.1	10.6	1.535
May	4.67	29.76	434.31	9.26	2.27	116.6	261.7	1.413	360.6	232.4	544.4	438.5	13.7	1.542
June	2.93	27.22	411.25	7.38	3.44	93.9	295.9	1.424	359.9	227.1	582.7	472.1	15.1	1.548
July	6.17	26.94	364.24	8.99	1.82	83.7	308.0	1.433	332.7	208.3	620.0	507.7	17.6	1.555
August	25.04	27.28	362.27	8.06	10.22	75.3	306.4	1.515	317.6	192.9	613.8	501.2	17.5	1.570
September	164.46	25.32	485.73	9.14	57.10	77.0	302.9	1.517	317.0	179.8	610.6	496.2	24.9	1.615
October	201.78	38.52	645.59	8.76	90.62	91.4	301.5	1.526	332.1	186.6	590.9	484.4	29.3	1.653
November	57.62	29.10	627.26	9.23	31.48	84.7	302.7	1.536	317.2	176.7	565.4	462.3	30.9	1.641
December	23.49	30.44	610.53	9.03	10.30	103.6	304.6	1.539	355.6	205.9	578.8	479.6	44.4	1.641
1981:														
January	7.89	30.30	558.03	8.91	5.51	123.1	332.1	1.534	342.8	214.1	601.7	504.7	10.3	1.640
February	5.04	25.11	548.64	7.52	3.52	108.4	372.3	1.537	317.8	200.6	596.3	508.6	11.6	1.640
March	5.88	32.37	527.08	7.44	2.81	115.5	407.4	1.535	374.1	231.1	593.6	503.9	15.3	1.669
April	5.44	29.17	493.90	7.70	2.94	117.3	450.4	[10]	379.5	242.2	632.4	539.9	19.5	1.670
May	5.62	29.04	466.79	9.34	5.96	115.5	473.6	.....	394.2	257.9	649.8	555.6	13.7	1.678
June	4.47	31.24	428.44	7.97	5.25	95.9	507.5	.....	390.9	249.5	685.7	585.0	16.8	1.679
July	5.84	29.27	401.63	8.58	2.96	82.7	515.5	.....	353.0	223.4	714.2	615.7	18.6	1.678
August	74.37	26.66	437.57	9.51	35.12	82.3	515.6	.....	340.6	209.9	719.4	617.7	16.9	1.678
September	202.16	31.46	602.25	8.37	67.97	85.2	489.5	.....	334.4	194.0	694.3	598.6	22.0	1.678
October	107.91	36.57	656.73	10.24	32.05	99.5	470.0	.....	343.4	203.6	682.4	591.3	23.4	1.685
November	26.61	31.55	625.00	11.12	13.63	93.4	451.1	.....	334.1	192.4	677.5	590.4	26.5	1.692
December	15.00	30.97	604.41	10.91	10.50	109.5	429.2	.....	372.7	223.2	709.6	623.0	52.9	1.684
1982:														
January	4.02	28.97	575.26	9.96	2.88	127.3	430.3	.....	351.3	219.6	711.7	626.3	19.0	1.684
February	6.03	25.64	553.12	6.49	2.87	115.9	440.4	.....	331.1	205.4	696.4	622.6	11.8	1.684
March	7.07	35.20	524.33	7.81	4.04	123.4	447.8	.....	391.7	237.1	722.4	641.6	15.7	1.684
April	4.87	30.03	492.03	8.17	11.35	.....	.....	.....	.....	.....	.....	.....	16.8	1.684
May	3.81	28.62	467.53	9.45	1.37	.....	.....	.....	.....	.....	.....	.....	18.8	1.684
June	4.97	30.96	435.01	10.61	2.06	[11] 334.0	[11] 541.6	.....	[11] 1,202.9	[11] 759.4	[11] 803.9	[11] 712.3	20.6	1.684
July	5.18	25.76	408.23	8.83	1.86	.....	.....	.....	.....	.....	.....	.....	18.2	1.684
August	29.96	29.17	395.40	9.99	11.68	.....	.....	.....	.....	.....	.....	.....	22.7	1.684
September	162.79	27.10	512.20	9.93	43.17	256.4	510.0	.....	1,121.3	673.2	864.3	765.1	25.6	1.683
October	229.61	34.14	702.10	9.13	71.36	.....	.....	.....	.....	.....	.....	.....	24.6	1.686
November	72.07	71.06	705.82	11.94	27.96	.....	.....	.....	.....	.....	.....	.....	28.7	1.686
December	23.64	29.58	695.27	11.47	9.61	300.0	466.8	.....	1,141.5	655.7	983.5	880.8	46.8	1.686

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—DAIRY PRODUCTS—Con.

YEAR AND MONTH	CONDENSED AND EVAPORATED MILK			FLUID MILK			DRY MILK					
							Production [6]		Stocks, manufacturers', end of period [6]			
	Production, case goods [1]	Stocks, manufacturers', case goods, end of period [1]	Exports [2]	Production on farms [3]	Utilization in manufactured dairy products [4]	Price, wholesale, U.S. average (Dollars per 100 pounds) [5]	Dry whole milk	Nonfat dry milk—human food	Dry whole milk	Nonfat dry milk—human food	Exports [7]	Price, manufacturers' average selling, nonfat dry milk—human food (Dollars per pound) [8]
	Millions of pounds, except as noted											
1961	2,187.3	230.7	138.4	125,707	62,169	4.22	81.7	2,019.8	7.3	132.5	270.0	0.154
1962	2,002.9	145.9	113.8	126,251	62,811	4.09	86.1	2,230.3	5.1	99.0	319.1	.146
1963	1,976.2	137.3	121.4	125,202	61,193	4.12	91.0	2,106.1	5.3	81.5	564.8	.144
1964	1,982.7	192.2	100.1	126,967	62,902	4.17	87.6	2,177.2	7.0	108.8	850.9	.146
1965	1,788.9	140.7	89.9	124,180	60,202	4.23	88.6	1,988.5	5.0	58.2	458.8	.147
1966	1,837.9	204.5	131.2	119,912	56,398	4.81	94.4	1,579.8	6.9	118.2	186.7	.182
1967	1,557.5	196.0	62.4	118,732	58,677	5.02	74.3	1,678.6	6.1	98.7	153.7	.199
1968	1,447.4	101.3	75.1	117,225	57,997	5.24	79.8	1,594.4	7.6	79.0	169.6	.224
1969	1,483.8	106.9	89.2	116,108	57,167	5.49	70.2	1,452.3	6.6	83.9	127.2	.235
1970	1,268.3	115.7	49.7	117,007	58,961	5.71	68.9	1,444.4	4.7	95.3	226.1	.263
1971	1,268.1	88.6	67.7	118,566	60,364	5.87	72.2	1,417.6	4.0	77.0	[9] 149.2	.307
1972	1,183.3	74.7	54.9	120,025	60,931	6.09	75.2	1,223.5	3.4	37.9	202.3	.331
1973	1,102.2	69.2	42.4	115,491	57,920	7.20	78.0	916.6	5.4	74.5	80.1	.464
1974	1,035.2	79.2	42.3	115,586	59,857	8.34	67.7	1,019.9	6.4	134.6	51.9	.586
1975	926.9	58.6	54.8	115,398	59,230	8.78	63.1	1,001.5	5.6	47.1	126.1	.633
1976	932.1	70.6	48.9	120,180	63,630	9.66	78.1	926.2	9.1	98.8	42.0	.634
1977	818.9	75.2	32.9	122,654	66,009	9.72	69.4	1,106.6	6.0	60.7	62.6	.665
1978	787.9	70.3	[10] 37.0	121,461	64,763	10.60	74.6	920.4	4.4	40.1	[11] 122.8	.714
1979	796.1	76.7	42.3	123,411	66,038	12.00	85.3	908.7	4.3	92.6	73.3	.800
1980	724.7	51.8	43.4	128,525	71,663	13.00	82.7	1,160.7	5.3	85.0	176.2	.887
1981	757.9	46.0	34.9	133,013	76,391	13.80	92.7	1,314.3	6.0	86.7	198.0	.939
1982	734.9	51.9	19.3	135,795	79,098	13.60	102.2	1,400.6	6.0	93.3	187.8	[12] .936
1979:												
January	59.1	66.0	3.1	9,960	5,424	11.90	7.1	51.4	4.9	37.0	3.1	.764
February	58.2	58.4	3.1	9,281	5,019	11.90	5.5	53.9	4.6	40.8	1.4	.766
March	64.9	49.6	5.0	10,534	5,777	11.80	8.0	75.5	4.3	50.5	3.0	.772
April	72.2	68.3	4.4	10,603	5,855	11.60	9.5	89.8	5.8	84.4	12.9	.788
May	81.9	90.3	4.3	11,243	6,379	11.50	8.3	108.5	7.1	110.1	13.0	.794
June	80.3	117.1	2.8	10,948	6,170	11.50	7.8	112.0	8.6	128.3	5.3	.795
July	71.9	134.7	1.8	10,683	5,720	11.60	6.6	95.4	8.2	123.2	8.8	.797
August	67.7	131.7	2.4	10,409	5,474	12.00	7.6	79.8	7.2	110.2	2.1	.801
September	62.2	129.2	3.8	9,987	4,919	12.30	5.6	55.9	6.1	96.0	6.3	.807
October	59.8	118.8	4.8	10,063	5,291	12.60	5.7	58.3	4.9	92.9	7.2	.834
November	58.6	88.4	3.0	9,623	4,874	12.90	7.3	56.3	4.9	84.4	6.8	.840
December	59.2	76.7	3.8	10,077	5,136	12.80	6.4	71.9	4.3	92.6	3.6	.841
1980:												
January	59.6	75.3	2.9	10,320	5,682	12.80	6.6	74.3	4.7	85.5	14.1	.839
February	58.2	73.9	3.6	9,972	5,562	12.80	6.2	78.4	4.6	80.5	10.1	.839
March	61.8	76.2	3.7	10,945	6,043	12.80	8.2	89.7	6.1	83.7	15.7	.840
April	68.5	88.6	4.0	11,024	6,418	12.70	5.5	115.1	4.4	114.4	6.6	.872
May	66.6	105.8	4.4	11,697	6,940	12.60	6.1	135.8	4.8	140.4	11.7	.887
June	68.9	115.8	2.8	11,335	6,631	12.50	7.9	132.5	6.3	137.4	15.3	.888
July	65.4	127.8	2.1	11,075	6,331	12.60	7.2	122.1	6.5	118.7	5.3	.889
August	57.3	131.7	3.1	10,794	5,854	12.80	6.3	104.0	4.5	109.5	10.6	.892
September	55.9	119.6	4.2	10,353	5,530	13.20	6.4	77.3	3.0	76.2	28.1	.897
October	51.5	93.4	4.0	10,461	5,650	13.70	8.0	72.8	3.4	75.3	26.5	.922
November	50.3	75.6	3.8	10,055	5,125	14.00	7.4	69.1	5.0	69.5	14.7	.936
December	60.7	51.8	5.0	10,494	5,897	14.10	6.9	89.6	5.3	85.0	17.5	.939
1981:												
January	55.3	41.7	2.8	10,805	6,254	14.10	6.6	95.6	6.5	81.7	16.9	.938
February	54.5	36.9	3.4	10,161	5,900	14.00	6.3	96.1	4.8	93.3	7.2	.936
March	59.8	39.5	2.9	11,549	6,783	13.80	7.5	112.8	3.9	96.5	11.4	.937
April	64.9	53.0	2.1	11,555	6,972	13.70	7.8	126.4	4.0	102.0	14.6	.939
May	67.0	66.3	2.8	12,099	7,182	13.50	8.4	136.8	4.6	116.5	24.2	.939
June	68.3	77.0	3.2	11,606	7,000	13.40	6.4	129.6	3.6	116.3	31.4	.939
July	66.8	81.6	2.7	11,387	6,497	13.40	7.1	119.7	3.3	99.1	26.3	.938
August	66.1	99.1	2.4	11,132	6,203	13.50	7.9	112.9	2.9	104.3	30.9	.938
September	59.6	101.1	3.0	10,659	5,875	13.70	8.2	93.0	3.0	87.2	17.0	.939
October	62.9	84.8	2.9	10,768	5,922	14.00	8.9	92.0	2.8	83.7	8.2	.944
November	62.1	58.6	3.1	10,387	5,561	14.00	8.5	89.3	4.3	75.8	7.9	.942
December	68.6	46.0	3.7	10,905	6,242	14.00	8.9	110.1	6.0	86.7	2.0	.940
1982:												
January	58.7	45.5	2.2	11,116	6,362	14.00	9.2	117.8	7.6	87.7	9.4	.936
February	53.4	40.7	5.0	10,391	6,103	13.80	7.7	107.9	6.9	94.5	12.6	.936
March	61.6	47.7	1.2	11,728	7,066	13.70	9.3	127.5	6.9	94.4	17.4	.937
April			1.8			13.50					11.4	
May			1.8			13.20					18.2	
June	[13] 195.6	[13] 89.1	2.5	[13] 35,723	[13] 21,652	13.20	[13] 29.4	[13] 417.5	[13] 9.6	[13] 127.5	20.4	
July			2.4			13.20					23.1	
August			.6			13.30					16.7	
September	184.0	103.3	.5	33,983	19,470	13.60	22.4	339.0	7.3	89.8	13.7	
October			.3			13.80					12.1	
November			.3			13.90					22.4	
December	181.6	51.9	.6	32,854	18,445	13.90	24.3	296.9	6.0	93.3	10.4	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—GRAIN AND GRAIN PRODUCTS

YEAR AND MONTH OR QUARTER	EXPORTS—BARLEY, CORN, OATS, RYE, WHEAT (Millions of bushels—48 pounds) [1]	BARLEY (Millions of bushels—48 pounds)				CORN (Millions of bushels—56 pounds)					OATS (Millions of bushels—32 pounds)				
		Production—crop estimate for the year [2]	Stocks, domestic, end of period [3]			Production—crop estimate for the year, grain only [5]	Stocks, domestic, end of period [3]			Exports, including meal and flour [6]	Production—crop estimate for the year [2]	Stocks, domestic, end of period [3]			Exports, including cereal meal [6]
			Total	On farms	Off farms		Total	On farms	Off farms			Total	On farms	Off farms	
1961	1,085.9	392.4	334.1	179.8	154.3	65.3	3,597.8	4,491.5	3,015.6	1,472.9	294.2	1,010.3	773.6	693.4	80.1	15.9
1962	1,162.6	427.7	342.0	211.3	130.7	100.2	3,606.3	4,210.0	2,958.3	1,251.7	426.4	1,012.2	766.0	688.9	77.1	30.1
1963	1,238.7	392.8	325.5	195.1	130.4	57.4	4,019.2	4,344.8	3,209.6	1,135.2	439.4	965.5	763.0	677.6	85.4	10.7
1964	1,385.8	386.1	300.6	180.8	119.9	74.4	3,484.3	3,874.9	2,737.5	1,137.4	481.6	852.3	692.2	604.5	87.8	4.6
1965	1,385.6	392.3	301.1	184.8	116.3	65.9	4,084.3	4,053.1	3,096.6	956.5	598.9	926.9	763.9	661.3	102.6	24.3
1966	1,590.3	392.1	293.0	177.7	115.2	63.6	4,167.6	3,707.4	2,928.8	778.6	616.6	803.3	662.7	557.6	105.1	30.2
1967	1,245.4	373.7	303.2	184.7	118.5	40.2	4,860.4	4,320.0	3,454.0	866.1	515.3	793.8	656.5	552.1	104.4	9.4
1968	1,267.4	426.2	374.2	250.3	123.9	17.8	4,449.5	4,268.6	3,310.7	957.9	594.0	950.7	791.6	668.4	123.2	11.6
1969	1,059.5	427.1	425.8	263.6	162.2	8.3	4,687.1	4,383.2	3,390.1	993.1	553.5	965.9	899.8	738.9	161.0	7.6
1970	1,338.1	416.1	380.3	238.1	142.2	55.1	4,152.2	3,768.8	2,755.3	1,013.5	572.0	915.2	921.5	710.7	210.8	20.9
1971	[7] 1,204.5	462.4	392.1	255.2	136.9	[7] 53.2	5,646.3	4,704.3	3,555.3	1,149.1	511.7	878.1	941.9	691.4	250.6	7.1
1972	[7] 1,789.3	421.7	361.4	245.9	115.6	60.6	5,579.8	4,834.2	3,692.7	1,141.5	886.2	690.6	778.3	558.2	220.1	25.2
1973	[7] 2,896.2	417.4	320.0	206.4	113.6	94.6	5,670.7	4,487.7	3,371.3	1,116.4	1,312.3	659.1	633.9	472.2	161.7	54.3
1974	2,220.3	298.7	227.8	125.0	102.7	56.7	4,701.4	3,640.8	2,560.9	1,080.0	1,180.8	600.7	502.6	390.1	122.5	30.0
1975	2,529.0	379.2	275.3	161.8	113.5	31.8	5,840.8	4,473.5	3,203.2	1,270.3	1,321.8	639.0	492.8	398.7	94.1	16.2
1976	2,813.6	383.0	[8] 275.1	[8] 157.6	[8] 117.5	52.1	6,289.2	4,902.0	3,358.0	1,544.0	1,748.0	540.4	[8] 410.6	[8] 337.1	[8] 73.5	12.1
1977	2,586.1	427.8	332.2	222.0	110.3	72.8	6,505.0	5,552.3	3,873.6	1,678.7	1,596.2	752.8	568.0	485.3	82.7	11.2
1978	[8] 3,311.2	454.8	391.2	277.0	114.2	31.3	7,267.9	6,319.1	4,637.7	1,681.5	[9] 1,975.2	581.7	546.3	465.8	80.6	15.2
1979	3,640.3	382.8	365.6	246.4	119.2	34.5	7,938.8	6,886.2	5,041.7	1,844.5	2,333.5	526.6	476.8	400.8	76.0	4.8
1980	3,914.4	361.0	303.4	185.6	117.8	68.9	6,644.8	5,858.8	4,141.5	1,717.3	2,485.3	458.3	391.0	329.3	61.7	9.1
1981	3,918.3	479.3	333.1	231.2	101.9	95.9	8,201.6	6,967.7	5,033.8	1,933.8	2,159.3	509.2	365.2	314.1	51.1	12.8
1982	3,524.8	522.4	418.1	293.9	124.2	66.4	8,397.3	8,423.8	6,156.9	2,266.9	1,924.9	617.0	473.7	397.9	75.8	5.8
1979:																
January	202.4					.7					130.1					.4
February	194.7					.1					124.6					.2
March	248.3		296.5	198.7	97.8	([10])		4,500.4	3,177.9	1,322.5	169.6		381.6	317.3	64.3	.4
April	266.8					.3					187.5					.3
May	283.5		228.0	149.4	78.6	1.1		3,287.2	2,318.0	969.2	198.5		280.0	229.3	50.7	.5
June	338.8					2.3					229.9					.3
July	361.8					2.5					221.9					.2
August	352.2					2.8					225.4					.3
September	323.4		461.8	311.5	150.3	2.3		1,303.9	794.5	509.5	185.5		568.1	465.8	102.3	.2
October	377.5					9.5					214.6					.2
November	342.7					8.3					222.2					1.0
December	348.3		365.6	246.4	119.2	4.5		6,886.2	5,041.7	1,844.5	223.6		476.8	400.8	76.0	.8
1980:																
January	278.5					3.2					189.9					.3
February	281.2					3.9					184.6					.1
March	310.0		262.3	166.0	96.3	4.1		4,857.3	3,441.0	1,416.3	204.8		339.6	284.3	55.3	.1
April	321.1					6.7					213.3					.5
May	266.3		192.1	112.4	79.7	4.7		3,670.4	2,577.8	1,092.6	170.3		236.4	198.3	38.1	.5
June	298.7					5.1					192.0					1.2
July	327.6					3.7					197.1					1.0
August	363.2					9.3					206.2					1.3
September	350.5		392.5	249.7	142.7	6.7		1,617.5	920.9	696.6	202.6		484.6	395.3	89.3	1.0
October	368.1					5.6					240.9					1.7
November	366.4					6.8					245.0					.5
December	382.9		303.4	185.6	117.8	9.1		5,858.8	4,141.5	1,717.3	238.6		391.0	329.3	61.7	.9
1981:																
January	348.0					6.4					208.3					.7
February	341.8					11.5					199.8					1.5
March	361.9		203.4	113.4	90.0	4.8		3,987.2	2,641.1	1,346.1	222.2		256.1	211.7	44.4	.8
April	326.1					3.5					185.3					2.5
May	293.9		137.3	74.4	62.8	4.2		2,774.2	1,818.3	955.9	207.5		176.9	148.9	28.0	1.9
June	289.9					1.5					157.7					.6
July	295.7					6.7					147.2					1.4
August	301.2					12.4					139.2					.8
September	358.8		451.6	303.6	148.0	12.0		1,034.0	490.1	543.8	150.0		458.5	384.7	73.7	.9
October	369.6					16.5					194.6					.6
November	312.8					8.7					175.0					.5
December	318.6		333.1	231.2	101.9	7.7		6,967.7	5,033.8	1,933.8	172.4		365.2	314.1	51.1	.3
1982:																
January	285.8					8.5					151.1					.6
February	299.5					8.2					147.2					.3
March	360.9		226.9	147.5	79.4	6.5		5,131.8	3,625.9	1,505.9	189.3		236.9	200.5	36.3	.6
April	353.7					3.9					195.0					.8
May	339.4		149.7	94.1	55.7	7.5		3,904.1	2,758.5	1,145.6	212.4		152.0	127.2	24.8	.6
June	344.8					6.3					179.8					.8
July	243.7					4.9					119.8					.3
August	248.5					8.6					112.8					.3
September	245.8		501.4	353.4	148.0	5.7		2,285.9	1,356.0	929.9	107.4		581.3	486.0	95.3	.3
October	268.7					1.5					166.5					.8
November	269.1					3.0					169.8					.2
December	264.9		418.1	293.9	124.2	1.9		8,423.8	6,156.9	2,266.9	173.8		473.7	397.9	75.8	.3

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—GRAIN AND GRAIN PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	RICE (Millions of pounds, except as noted)									RYE (Millions of bushels—56 pounds)	
		California mills [2]			Southern States mills [2]						
	Production—crop estimate for the year (Millions of bags—100 lb.) [1]	Receipts, domestic, rough rice	Shipments from mills, milled rice	Stocks, rough and cleaned (cleaned basis), end of period	Receipts from producers, rough rice	Shipments from mills, milled rice	Stocks, domestic, rough and cleaned (cleaned basis), end of period	Exports [4]	Price, producer, No. 2 (Dollars per pound) [5]	Production—crop estimate for the year [1]	Stocks—domestic, end of period, total [6]
1961	54.2	1,315	857	126	3,806	2,506	1,378	1,772	0.086	27.3	18.5
1962	66.0	1,506	964	167	4,373	3,064	1,303	2,314	.094	40.7	23.7
1963	70.3	1,467	1,022	168	5,255	3,243	1,592	2,638	.093	29.2	14.7
1964	73.2	1,523	1,025	185	5,575	3,665	1,670	2,933	.086	32.5	21.0
1965	76.3	1,612	1,056	207	5,710	4,020	1,641	3,411	.083	33.3	28.8
1966	85.0	1,536	920	317	5,880	3,962	1,758	2,978	.083	27.8	28.4
1967	89.4	1,913	1,403	254	6,674	4,544	1,875	4,066	.085	23.9	27.7
1968	104.1	2,020	1,376	312	7,086	4,774	2,013	4,163	.087	23.0	24.2
1969	91.9	2,012	1,515	270	6,605	4,818	1,695	4,185	.085	30.2	29.3
1970	83.8	1,755	1,393	82	6,497	4,438	1,748	3,828	.085	36.8	40.8
1971	85.8	2,004	1,446	98	5,567	4,206	1,737	3,252	.087	49.2	54.6
1972	85.4	1,774	1,266	86	7,472	5,133	1,967	4,447	.098	28.3	53.5
1973	92.8	2,151	1,591	109	6,021	4,226	1,816	3,583	.180	24.7	21.0
1974	112.4	1,925	1,359	135	7,047	4,816	1,788	3,801	.252	17.5	11.6
1975	128.4	2,346	1,705	138	8,461	5,312	2,150	4,711	.190	15.9	9.1
1976	115.6	2,220	1,492	158	9,563	5,481	2,682	4,640	.140	14.9	[8] 8.9
1977	99.2	2,215	1,460	214	9,557	6,217	2,629	4,995	.152	16.5	8.8
1978	133.2	1,675	989	304	8,824	6,130	2,488	4,972	[7] .177	24.1	15.2
1979	131.9	2,721	1,800	249	9,247	6,019	2,503	4,978	.173	22.4	17.7
1980	146.2	3,582	2,711	231	10,831	6,795	2,969	6,620	.225	16.5	9.3
1981	182.7	3,359	2,267	510	10,821	7,354	2,763	6,801	.256	18.8	7.9
1982	154.2	2,986	1,619	503	11,482	7,020	3,170	5,516	.166	20.8	10.9
1979:											
January		124	162	222	607	509	3,365	381	.140		
February		171	79	122	482	511	1,624	416	.140		
March		330	151	187	563	553	1,977	484	.140		11.7
April		213	191	139	539	599	1,740	498	.165		
May		193	123	144	351	617	1,340	531	.165		9.0
June		141	104	141	198	473	1,001	334	.165		
July		106	131	80	142	419	717	434	.165		
August		167	76	115	794	426	1,574	310	.190		
September		182	145	96	1,870	440	1,608	316	.200		24.8
October		422	197	190	2,246	535	2,527	426	.205		
November		380	232	241	822	503	2,545	320	.205		
December		292	208	249	634	434	2,503	546	.195		17.7
1980:											
January		364	348	175	479	510	2,317	584	.200		
February		248	146	214	1,032	621	2,346	557	.220		
March		247	228	173	620	619	2,138	584	.235		15.0
April		243	192	169	289	480	1,859	518	.240		
May		254	176	177	166	445	1,552	585	.240		12.2
June		320	256	166	155	611	1,082	540	.220		
July		288	285	100	218	412	886	644	.210		
August		237	113	162	829	498	912	419	.205		
September		195	258	49	2,439	568	1,938	577	.205		18.5
October		476	132	255	2,170	687	2,664	409	.210		
November		368	238	301	1,077	583	2,613	474	.245		
December		342	339	231	1,358	761	2,969	730	.265		9.3
1981:											
January		354	216	283	436	590	2,686	533	.270		
February		253	271	224	830	635	2,604	613	.270		
March		333	268	226	749	852	2,342	809	.275		6.9
April		351	303	203	274	660	1,853	668	.275		
May		317	346	120	142	492	1,456	794	.280		4.1
June		218	186	107	85	499	1,008	497	.280		
July		168	67	174	182	389	772	371	.280		
August		219	238	114	1,503	511	1,232	453	.265		
September		92	106	98	3,308	673	2,722	470	.250		14.6
October		473	90	326	1,896	738	3,091	532	.225		
November		293	79	426	848	660	2,906	583	.213		
December		287	97	510	768	654	2,763	458	.195		7.9
1982:											
January		84	70	493	505	612	2,572	479	.185		
February		184	62	550	683	564	2,300	515	.175		
March		221	76	628	784	685	2,132	399	.160		5.8
April		202	129	639	702	662	1,868	487	.158		
May		204	210	577	552	602	1,610	661	.165		3.1
June		77	279	356	406	583	1,308	536	.163		
July		723	161	344	434	505	1,012	370	.160		
August		225	332	174	1,198	559	1,270	809	.165		
September		76	110	108	3,276	615	2,826	320	.165		16.5
October		505	81	369	1,507	541	3,276	431	.165		
November		346	63	462	714	542	3,232	199	.155		
December		139	47	503	720	550	3,170	307	.180		10.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—GRAIN AND GRAIN PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	WHEAT (Millions of bushels—60 pounds)									WHEAT FLOUR (Thousands of sacks—100 pounds; except as noted)							
	Production (crop estimate for the year) [1]			Distribution [2]	Stocks (domestic), end of period [3]			Exports [4]		Production [5]		Grindings of wheat (Thousands of bushels—60 pounds) [6]	Stocks held by mills, end of period [6]	Exports [7]	Prices, producer (Dollars per 100 pounds) [8]	
	Total	Spring wheat	Winter wheat		Total	On farms	Off farms	Total, including flour	Wheat only	Flour	Milled (Thousands of short tons)				Spring, standard patent (Minneapolis)	Winter, hard, 95% patent (Kansas City)
1961	1,232	158	1,075	1,325	1,982.3	359.3	1,623.1	697.9	628.6	260,316	4,858	591,999	4,973	30,148	5.520	5.167
1962	1,092	269	823	1,262	1,816.6	316.6	1,500.0	590.3	516.2	262,069	4,876	595,353	4,789	32,238	5.909	5.621
1963	1,147	233	914	1,354	1,614.3	310.2	1,304.1	716.6	639.1	[9] 260,007	[9] 4,794	[9] 589,245	4,823	33,700	5.639	5.385
1964	1,283	262	1,021	1,451	1,449.3	389.7	1,059.6	819.5	746.2	[9] 261,663	[9] 4,890	[9] 591,654	5,068	31,475	5.652	5.390
1965	1,316	298	1,017	1,430	1,336.0	405.3	930.7	694.2	646.5	250,384	4,645	564,724	4,314	20,464	5.784	5.464
1966	1,305	248	1,057	1,595	1,047.5	406.9	640.6	875.7	820.8	253,000	4,619	568,672	4,180	23,540	6.365	5.994
1967	1,508	314	1,194	1,346	1,209.7	505.2	704.5	675.6	637.1	245,240	4,423	549,801	4,372	16,535	6.124	5.631
1968	1,557	339	1,218	1,426	1,341.4	576.9	764.4	642.1	587.8	254,185	4,511	569,649	4,638	23,264	5.927	5.449
1969	1,443	311	1,131	1,253	1,532.8	609.4	923.4	489.2	439.9	254,094	4,458	567,956	4,595	21,133	5.923	5.438
1970	1,352	260	1,092	1,477	1,410.0	526.1	883.9	690.0	638.8	253,094	4,409	563,714	4,329	21,996	6.179	5.569
1971	1,619	474	1,145	1,482	1,547.6	694.5	853.1	627.1	588.3	249,810	4,279	555,092	4,362	16,637	6.145	5.446
1972	1,546	360	1,186	1,694	1,399.0	510.2	888.8	[9] 817.0	[9] 778.5	250,441	4,303	557,801	4,746	16,549	6.378	5.867
1973	1,711	433	1,278	2,183	928.3	364.4	564.0	[9] 1,403.5	[9] 1,372.1	[9] 254,661	4,395	567,287	5,505	13,456	8.734	8.454
1974	1,782	406	1,376	1,607	1,107.5	446.3	661.2	944.0	919.4	[9] 251,097	4,481	562,982	4,499	10,563	11.887	11.059
1975	2,127	484	1,643	1,847	1,386.6	548.6	838.0	1,158.2	1,134.5	[9] 258,985	4,701	482,675	3,907	10,178	10.552	9.365
1976	2,149	585	1,564	1,753	[10] 1,783.6	[10] 667.2	[10] 1,116.4	1,001.3	968.9	275,077	4,920	618,284	4,334	13,907	9.509	[11] 8.303
1977	2,046	505	1,540	1,835	1,997.0	834.6	1,162.5	905.8	863.9	275,784	4,878	618,125	4,160	17,994	7.160	6.246
1978	1,776	553	1,222	2,144	1,630.8	814.4	816.4	[12] 1,289.4	1,243.5	277,950	4,860	621,321	3,214	[12] 19,711	8.012	7.467
1979	2,134	533	1,601	2,051	1,716.2	773.9	942.2	1,265.1	1,222.5	284,051	4,945	636,375	3,975	18,291	9.508	9.268
1980	2,374	479	1,895	2,191	1,903.2	753.4	1,149.7	1,344.5	1,309.5	282,655	4,866	628,599	3,842	15,014	[11] 10.566	[11] 10.116
1981	2,799	695	2,104	2,526	2,178.0	955.6	1,222.4	1,647.7	1,610.8	283,966	5,045	634,381	3,460	15,839	10.844	[11] 10.347
1982	2,809	700	2,108	2,473	2,520.5	1,166.1	1,354.5	1,527.5	1,493.6	284,965	5,136	640,158	4,276	14,518	10.545	[11] 10.600
1979:																
January								71.3	70.4	22,822	405	50,999		382	7.813	7.550
February								69.8	67.1	21,547	375	48,271		1,165	8.038	7.775
March				402	1,229.4	633.3	596.2	78.3	75.5	23,459	402	52,571	3,477	1,163	8.313	8.175
April								78.7	77.0	22,296	383	50,319		752	8.300	8.125
May					924.1	484.3	439.8	83.1	76.8	24,578	423	55,216		2,689	9.013	8.800
June				306				106.2	102.2	22,541	392	50,250	3,895	1,727	9.288	9.075
July								137.2	133.3	23,513	404	52,111		1,669	10.638	10.388
August								123.6	117.8	26,340	458	59,006		2,489	10.513	10.088
September				788	2,270.8	1,030.1	1,240.7	134.8	129.6	23,285	408	52,375	3,813	2,218	10.463	10.075
October								151.9	149.0	26,143	460	58,904		1,223	10.563	10.100
November								110.8	108.9	24,783	437	55,710		842	10.713	10.600
December				555	1,716.2	773.9	942.2	119.5	114.9	22,744	398	50,643	3,975	1,971	10.438	10.463
1980:																
January								85.0	82.7	24,553	429	54,955		1,018	10.088	10.000
February								92.5	89.5	22,624	394	50,352		1,300	10.413	10.263
March				492	1,225.1	569.6	655.5	101.1	94.7	22,165	384	49,104	3,323	2,713	10.113	9.813
April								100.3	96.3	21,231	368	47,170		867	9.688	9.488
May					902.0	376.5	525.5	90.7	88.6	22,814	390	49,836		918	10.375	10.013
June				324				99.9	96.2	21,356	377	47,786	4,268	1,606	10.338	9.838
July								125.7	123.6	23,137	410	51,760		894	11.025	10.000
August								144.6	139.6	24,025	424	52,960		2,137	10.963	10.113
September				805	2,472.3	974.7	1,497.6	139.3	136.0	24,813	430	54,762	3,716	1,396	10.975	10.475
October								118.6	116.2	26,285	453	58,392		1,034	11.113	10.600
November								113.4	112.2	24,420	392	54,582		522	11.138	10.675
December				570	1,903.2	753.4	1,149.7	133.4	131.9	25,232	415	56,920	3,842	609		
1981:																
January								132.2	129.9	24,247	421	53,921		980	11.050	10.663
February								128.8	124.4	22,787	399	51,064		1,896	11.113	10.400
March				575	1,328.6	538.9	789.8	134.0	128.8	24,959	435	55,310	3,897	2,241	10.975	10.275
April								134.5	127.7	23,967	424	53,402		2,932	11.100	10.525
May					988.8	414.3	574.5	80.0	76.0	23,421	420	52,184		1,724	11.075	10.313
June				340				130.0	124.5	23,521	416	52,643	3,895	2,350	11.125	10.525
July								140.4	138.1	23,342	410	51,194		987	10.813	10.275
August								148.7	145.4	23,665	431	53,323		1,420	10.750	10.300
September				1,053	2,735.2	1,206.2	1,529.0	195.8	194.1	24,189	436	54,589	4,222	724	10.588	10.200
October								157.6	156.9	24,712	440	55,552		284	10.525	10.025
November								127.8	127.5	22,635	410	50,982		117	10.675	10.313
December				558	2,178.0	955.6	1,222.4	137.8	137.4	22,321	403	50,197	3,460	184	10.338	
1982:																
January								125.6	124.2	23,995	432	53,740		605	10.763	10.638
February								143.8	138.7	23,553	423	52,786		2,165	10.950	10.700
March				622	1,557.1	748.4	808.7	164.5	159.1	25,256	453	56,663	3,384	2,336	10.738	10.638
April								154.1	147.4	22,474	403	50,348		2,858	10.538	10.425
May					1,163.9	581.0	582.9	118.9	114.8	21,886	393	49,018		1,760	10.550	
June				394				157.9	155.7	22,471	406	50,215	3,744	944	10.500	
July								118.7	117.9	23,153	424	52,333		352	10.538	
August								126.8	124.0	24,669	448	55,826		1,196	10.188	
September				987	2,987.1	1,421.0	1,566.0	132.4	130.8	24,213	435	54,340	3,563	696	10.475	
October								99.9	98.5	24,965	450	56,328		593	10.388	
November								96.0	94.1	23,867	429	53,778		824	10.463	
December				470	2,520.5	1,166.1	1,354.5	88.9	88.5	24,473	441	54,763	4,276	185	10.450	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—POULTRY, EGGS AND LIVESTOCK

YEAR AND MONTH	POULTRY				EGGS				LIVESTOCK—Calves and cattle				
	Slaughter (Millions of pounds) [1]	Stocks, cold storage (frozen), end of period (Millions of pounds) [2]		Price, in Georgia producing area, live broilers (Dollars per pound) [3]	Production on farms (Millions of cases [10]) [4]	Stocks, cold storage, end of period [5]		Price, wholesale, large—delivered; Chicago (Dollars per dozen) [6]	Slaughter—federally inspected (Thousands of animals) [7]		Prices, wholesale (Dollars per 100 pounds)		
		Total	Turkeys			Shell (Thousands of cases [10])	Frozen (Millions of pounds)		Calves	Cattle	Beef steers (Omaha) [8]	Steers, stocker and feeder (Kansas City) [8]	Calves, vealers [8]
1961	7,121	432	263	0.132	173.4	39	61		5,005	19,968	24.43	23.30	29.17
1962	6,938	335	203	.144	176.6	117	61		4,980	20,339	26.92	24.53	31.06
1963	7,249	364	217	.138	176.4	67	55		4,535	21,662	23.58	22.95	29.48
1964	7,551	357	207	.137	181.2	62	58		4,820	25,133	22.41	19.79	27.11
1965	7,998	315	200	.145	182.5	85	51		5,076	26,614	24.99	22.50	28.10
1966	8,786	436	267	.145	184.7	27	36		4,432	27,319	25.71	25.41	32.41
1967	9,218	540	367	.122	194.8	86	89		4,002	27,780	25.29	24.67	31.61
1968	8,915	417	317	.131	192.5	59	72		3,876	29,592	26.87	25.89	33.75
1969	9,492	307	192	.140	191.5	51	43	.510	3,637	30,536	29.45	29.30	38.90
1970	10,242	391	219	.123	190.1	51	50	.479	3,024	30,793	29.36	30.15	44.82
1971	10,357	378	223	.128	193.6	60	74	.402	2,807	31,419	32.39	32.09	46.30
1972	10,883	324	208	[11] .131	[12] 192.3	41	68	.380	2,421	32,267	35.78	36.89	55.09
1973	10,649	431	281	.239	183.5	34	43	.610	1,808	30,521	44.54	49.13	64.06
1974	10,706	456	275	.211	182.3	36	54	.598	2,355	33,319	41.89	36.49	49.63
1975	10,434	314	195	.269	179.5	22	36	.594	3,894	36,904	44.61	33.42	40.44
1976	11,739	363	203	.240	179.2	28	26	.678	4,438	38,992	39.11	37.65	45.18
1977	11,916	310	168	.237	179.5	39	30	.624	4,696	38,717	40.38	38.74	48.19
1978	12,554	280	175	.260	186.5	38	25	.603	3,620	36,948	52.34	56.16	69.24
1979	13,820	387	240	.260	192.3	38	23	.662	2,499	31,504	67.75	77.60	91.41
1980	[13] 14,233	339	198	.270	193.6	31	24	.628	2,294	31,642	66.96	71.30	75.52
1981	15,058	392	238	.265	194.0	35	22	.690	2,478	32,819	63.84	64.26	77.25
1982	15,146	345	204	.250	193.6	34	25	.668	2,729	33,907	64.30	62.79	77.70
1979:													
January	1,057	280	171	.270	16.4	22	25	.713	265	3,090	60.35	69.95	80.73
February	878	258	155	.295	14.7	18	24	.677	212	2,559	64.88	75.61	91.48
March	1,063	239	136	.290	16.4	24	21	.735	245	2,670	71.04	82.55	97.50
April	1,066	236	128	.285	15.9	20	22	.687	200	2,366	75.00	86.83	104.56
May	1,232	268	153	.295	16.3	27	22	.619	188	2,622	73.99	82.20	110.35
June	1,195	328	201	.275	15.7	24	23	.648	162	2,554	68.53	75.00	94.25
July	1,241	411	272	.235	16.1	32	26	.619	190	2,492	67.06	72.07	92.29
August	1,363	527	382	.230	16.1	28	25	.640	216	2,862	62.74	72.37	88.74
September	1,156	590	432	.220	15.7	31	24	.620	193	2,390	67.84	77.81	96.68
October	1,407	610	446	.210	16.3	24	26	.597	225	2,837	65.81	76.34	96.48
November	1,136	437	281	.250	16.1	24	23	.663	210	2,593	67.00	78.92	73.88
December	1,026	387	240	.270	16.8	38	23	.724	192	2,470	68.72	77.55	70.00
1980:													
January	[13] 1,169	385	247	.275	16.8	47	22	.599	212	2,739	66.32	76.52	70.00
February	1,045	366	225	.250	15.5	24	24	.563	187	2,486	67.44	78.35	70.88
March	1,106	361	209	.235	16.5	22	23	.606	201	2,403	66.88	72.67	73.88
April	1,216	372	207	.215	15.9	30	26	.568	185	2,540	63.07	66.89	73.60
May	1,239	402	234	.235	16.1	47	27	.508	161	2,616	64.58	65.52	71.88
June	1,232	461	287	.245	15.5	51	29	.546	154	2,533	66.29	68.83	72.00
July	1,216	495	326	.310	15.8	39	29	.632	186	2,667	70.47	69.48	73.00
August	1,178	548	384	.320	16.0	28	31	.659	182	2,684	72.31	71.92	79.12
September	1,234	556	399	.325	15.9	39	30	.688	198	2,739	69.68	71.53	85.00
October	1,332	579	420	.305	16.5	15	29	.643	228	3,002	67.18	75.00	83.40
November	1,084	403	258	.285	16.1	19	25	.757	185	2,507	65.05	70.23	76.47
December	1,182	339	198	.280	16.8	31	24	.773	214	2,725	64.29	70.04	77.17
1981:													
January	1,175	361	208	.285	16.7	28	24	.714	215	2,803	63.08	68.56	78.38
February	1,037	356	208	.290	15.1	18	24	.672	192	2,483	61.50	68.41	78.00
March	1,210	375	221	.275	16.7	31	22	.666	213	2,726	61.40	65.47	80.88
April	1,238	397	229	.250	16.0	31	22	.697	190	2,625	64.92	66.28	83.90
May	1,259	423	256	.255	16.3	25	23	.622	158	2,593	66.86	63.10	84.25
June	1,323	509	327	.285	15.6	41	24	.629	175	2,770	68.26	63.51	82.88
July	1,335	596	401	.290	16.1	39	27	.675	204	2,765	67.86	61.51	76.00
August	1,314	657	466	.265	16.2	20	27	.687	196	2,772	66.37	64.15	77.25
September	1,365	716	532	.245	15.8	19	25	.707	228	2,846	65.37	64.58	77.30
October	1,376	703	528	.245	16.4	21	26	.713	236	2,939	61.45	62.52	71.75
November	1,193	469	305	.235	16.3	38	24	.773	217	2,668	59.81	61.77	68.88
December	1,232	392	238	.230		35	22	.721	254	2,529	59.24	58.96	67.50
1982:													
January	1,117	377	237	.255		28	21	.762			60.75	59.22	69.00
February	1,075	374	236	.260	[14] 48.5	19	19	.742			63.54	62.37	67.50
March	1,267	377	233	.255		39	17	.752	[14] 702	[14] 8,183	65.80	63.96	71.50
April	1,227			.240				.683			69.11	64.72	78.00
May	1,223			.265	48.8			.604			72.10	66.07	82.88
June	1,360	[14] 425	[14] 282	.275		[14] 32	[14] 23	.606	609	8,192	70.18	63.70	85.00
July	1,306			.265				.617			66.18	64.17	84.84
August	1,377			.250	47.9			.616			65.14	66.42	81.12
September	1,364	565	436	.255		29	29	.659	692	8,770	61.25	63.55	84.60
October	1,337			.240				.668			58.78	62.21	75.00
November	1,270			.235	48.4			.662			58.91	61.24	75.00
December	1,223	345	204	.235		34	25	.641	726	8,762	59.82	59.17	78.40

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—LIVESTOCK AND MEATS

YEAR AND MONTH	LIVESTOCK					MEATS (Millions of pounds, except as noted)										
	Hogs			Sheep and lambs		Total meats (excl. lard)				Beef and veal					Lamb and mutton	
		Prices [2]														
	Slaughter, federally inspected, (Thousands of animals) [1]	Wholesale, average, all weights—Sioux City (Dollars per 100 pounds)	Hog-corn price ratio (Bushels of corn equal in value to 100 pounds of live hog)	Slaughter, federally inspected, (Thousands of animals) [1]	Price, wholesale, lambs, average—Omaha (Dollars per 100 pounds) [3]	Production [4]	Stocks, cold storage, end of period [5]	Exports, meats and meat preparations [6]	Imports, meats and meat preparations [6]	Production [4]	Stocks, cold storage, end of period [5]	Exports [6]	Imports [6]	Price, wholesale, beef, fresh steer carcasses, choice (Dollars per pound) [7]	Production [4]	Stocks, cold storage, end of period [5]
1961	65,632	16.92	16.5	15,036	16.45	27,438	485	484	942	15,890	211	30	665	0.427	818	18
1962	67,770	16.59	16.0	14,692	19.03	27,891	506	499	1,311	15,867	202	27	948	.464	795	15
1963	71,577	15.21	13.4	13,955	19.47	29,516	653	544	1,466	16,896	288	27	1,104	.417	757	19
1964	71,667	15.08	13.1	12,947	20.91	31,687	702	665	1,088	18,965	328	57	841	.398	703	13
1965	63,706	21.12	17.7	11,710	23.93	30,636	484	535	1,042	19,261	269	46	718	.433	639	12
1966	63,729	23.38	18.5	11,553	24.07	[8] 32,124	621	480	1,315	[8] 20,355	317	32	895	.442	[8] 639	17
1967	70,915	19.17	16.3	11,516	23.60	33,753	644	484	1,397	20,740	286	34	[9] 967	.451	636	15
1968	74,789	19.08	18.0	10,888	26.58	34,817	625	508	1,594	21,358	304	29	1,129	.473	592	14
1969	75,682	23.65	20.3	10,070	28.53	34,914	637	571	1,685	21,600	363	28	1,194	[10] .492	540	16
1970	78,187	21.86	[11] 19.1	10,009	27.43	35,818	759	518	1,844	22,030	347	32	1,319	.490	540	19
1971	86,667	18.41	14.0	10,256	27.43	37,363	796	[9] 547	1,789	22,213	375	44	[9] 1,265	.547	544	19
1972	78,759	26.58	22.1	9,905	30.13	36,640	670	614	2,012	22,647	380	54	1,461	.576	533	16
1973	72,264	40.10	21.7	9,234	36.69	34,495	830	759	1,972	21,413	459	81	1,471	[12] .696	504	15
1974	77,071	34.75	12.2	8,556	39.76	37,323	803	714	1,634	23,286	415	53	1,191	.691	454	14
1975	64,926	48.30	17.1	7,552	44.42	36,213	675	864	1,694	24,500	360	46	1,304	.754	399	12
1976	70,454	43.19	17.5	6,474	47.84	39,060	[13] 733	1,305	1,868	26,480	[13] 464	82	1,467	.644	361	15
1977	74,019	41.12	19.8	6,133	53.38	39,172	567	1,315	1,741	25,780	327	93	1,377	.662	341	10
1978	74,139	48.67	22.4	5,169	63.49	38,119	724	[14] 1,338	2,072	24,610	414	[14] 388	1,635	.839	300	12
1979	85,425	42.13	18.3	4,833	66.58	37,225	706	1,378	2,178	21,671	361	366	1,712	1.011	284	11
1980	91,882	39.48	14.4	5,363	59.81	38,590	750	1,663	2,052	21,849	338	425	1,531	1.044	310	9
1981	87,850	44.29	14.9	5,789	[15] 52.23	38,675	578	1,847	1,832	22,629	266	486	1,317	.998	328	11
1982	79,328	55.21	22.4	6,273	53.98	37,266	554	1,566	2,015	22,789	302	540	1,446	1.013	356	9
1979:																
January	6,393	52.11	24.0	391	73.75	3,280	728	102	201	2,111	433	28	160	.936	23	11
February	5,693	54.93	24.1	354	71.25	2,756	708	95	184	1,735	412	31	151	.975	21	11
March	7,113	49.66	21.8	431	61.25	3,090	762	117	214	1,815	436	36	171	1.046	27	12
April	6,962	45.29	19.4	425	70.50	2,879	783	99	201	1,618	420	31	157	1.086	25	12
May	7,284	43.77	18.4	421	70.75	3,130	797	100	190	1,798	421	22	153	1.086	25	13
June	6,678	39.98	15.9	371	65.00	2,990	755	124	214	1,758	404	35	166	1.036	21	11
July	6,734	38.58	14.4	384	61.62	2,958	686	103	168	1,717	377	24	131	.998	22	12
August	7,662	38.41	14.3	415	60.62	3,329	581	109	141	1,955	331	34	106	.941	23	12
September	6,840	38.80	14.8	410	67.00	2,876	549	119	142	1,649	304	30	107	1.018	23	11
October	8,736	34.74	14.0	455	64.50	3,556	605	135	143	1,979	316	27	107	.983	26	12
November	8,097	36.13	15.2	386	65.00	3,306	657	119	188	1,813	330	33	149	1.032	23	11
December	7,234	38.30	15.5	389	67.75	3,074	706	155	193	1,725	361	34	154	1.055	23	11
1980:																
January	8,038	37.58	14.8	448	64.60	3,398	735	101	196	1,921	378	29	156	1.023	27	10
February	7,277	37.61	15.4	419	62.71	3,050	713	108	152	1,736	368	37	111	1.037	25	9
March	7,856	33.97	13.9	470	64.64	3,099	695	144	166	1,683	344	42	.121	1.032	28	8
April	8,456	29.08	11.9	466	56.12	3,315	716	132	134	1,772	305	37	93	.994	28	8
May	8,167	29.35	11.8	454	67.62	3,311	706	139	173	1,813	286	31	133	1.020	27	9
June	7,279	34.97	13.3	400	65.78	3,089	642	164	154	1,755	264	36	111	1.052	22	10
July	6,910	41.78	15.1	420	66.99	3,070	578	145	208	1,815	250	38	158	1.101	23	10
August	6,745	48.49	15.8	427	66.98	3,016	514	129	170	1,804	235	40	125	1.120	23	9
September	7,601	47.42	15.3	486	64.88	3,221	510	136	133	1,860	226	35	95	1.080	26	8
October	8,404	48.36	15.8	510	61.77	3,577	584	165	209	2,064	250	39	163	1.055	29	8
November	7,362	46.44	14.7	415	55.67	3,097	679	144	167	1,733	286	27	122	1.014	24	10
December	7,788	45.07	13.7	468	53.13	3,349	750	154	191	1,892	338	33	143	1.006	26	9
1981:																
January	7,768	41.67	12.8	488	50.00	3,417	790	143	171	1,972	371	34	128	.998	29	9
February	6,873	42.78	12.8	426	53.50	3,014	783	141	167	1,752	356	38	128	.961	26	8
March	7,988	39.88	11.9	488	.....	3,389	776	169	131	1,935	351	54	87	.943	29	8
April	7,993	40.15	12.0	512	.....	3,299	817	148	155	1,845	349	40	110	.997	29	10
May	7,004	41.96	12.6	426	.....	3,071	795	189	140	1,794	338	34	95	1.033	24	10
June	6,682	48.78	15.0	440	66.42	3,118	717	180	153	1,893	306	46	108	1.065	24	12
July	6,546	51.01	15.7	439	57.33	3,041	629	128	162	1,855	280	30	116	1.072	24	13
August	6,580	51.14	17.1	467	54.10	3,044	539	144	168	1,861	252	39	119	1.039	25	14
September	7,320	48.89	19.1	546	48.53	3,247	509	123	180	1,930	242	40	141	1.030	30	13
October	7,872	46.15	18.4	558	49.86	3,433	547	174	167	2,011	252	46	123	.980	31	13
November	7,308	42.10	17.7	476	45.27	3,185	552	154	120	1,838	241	39	80	.946	27	11
December	7,923	40.17	16.3	522	45.10	3,417	578	153	118	1,942	266	43	80	.937	30	11
1982:																
January	.....	45.77	17.1	.....	49.75	.....	553	129	127	.....	259	33	93	.974	.....	10
February	.....	49.70	19.8	.....	51.50	.....	524	147	106	.....	232	46	72	1.012	.....	8
March	[16] 20,908	49.50	19.8	[16] 1,570	59.00	[16] 9,345	536	124	160	[16] 5,562	220	44	106	1.038	[16] 90	9
April	.....	52.16	20.1	.....	59.50	.....	.....	131	169	.....	.....	40	130	1.095	.....	.....
May	.....	58.35	21.8	.....	66.25	.....	.....	167	167	.....	.....	52	116	1.151	.....	.....
June	20,043	59.01	22.4	1,493	60.50	9,097	504	147	215	5,462	[16] 197	49	158	1.112	85	[16] 8
July	.....	59.70	23.1	.....	57.25	.....	.....	111	158	.....	.....	40	113	1.026	.....	.....
August	.....	63.18	26.6	.....	50.50	.....	.....	108	234	.....	.....	41	160	1.008	.....	.....
September	18,310	63.12	28.5	1,577	50.00	9,165	474	112	246	5,837	254	42	194	.955	86	9
October	.....	57.27	26.2	.....	48.25	.....	.....	133	194	.....	.....	52	148	.930	.....	.....
November	.....	53.90	24.6	.....	46.75	.....	.....	143	124	.....	.....	56	67	.929	.....	.....
December	20,068	55.23	23.7	1,634	48.50	9,659	554	115	114	5,928	302	43	69	.926	93	9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—MEATS, MISCELLANEOUS FOOD PRODUCTS

YEAR AND MONTH OR QUARTER	MEATS—Pork, excluding lard (Millions of pounds, except as noted)						MISCELLANEOUS FOOD PRODUCTS							
							Cocoa (Cacao) beans		Coffee, green (Thousands of bags—132.276 pounds, except as noted)					
											Imports [6]			
	Production [1]	Stocks, cold storage, end of period [2]	Exports [3]	Imports [3]	Hams, smoked, producer price (Index, 1967 = 100) [4]	Fresh loins, wholesale price, 8–14 lb. average—N.Y. (Dollars per pound) [5]	Imports, incl. shells (Thousands of long tons) [6]	Price, producer, Accra—New York (Dollars per pound) [7]	Inventories, (roasters', importers', and dealers'), end of period [8]	Roastings (green weight), total [9]	Total	From Brazil	Price, producer, Santos No. 4—New York (Dollars per pound) [7]	Confectionery, manufacturers' sales (Millions of dollars) [9]	Fish, stocks, cold storage, end of period (Millions of pounds) [10]
1961	10,730	200	68	174	88.7	0.479	344.2	0.227	2,815	22,294	22,333	8,574	0.363	1,233	197
1962	11,229	230	64	204	91.7	.475	285.5	.208	3,964	22,677	24,490	9,091	.344	1,251	231
1963	11,863	277	138	211	86.0	.443	281.6	.254	4,726	22,815	23,835	9,265	.346	1,319	244
1964	12,019	284	133	210	85.0	.443	268.4	.234	4,470	22,374	22,823	7,212	.479	1,395	215
1965	10,736	152	53	262	100.5	.532	354.4	.172	3,143	21,680	21,290	5,742	.451	1,429	236
1966	[11] 11,130	234	55	296	108.7	.569	319.3	.246	3,141	21,300	22,056	6,726	.414	[12] 1,544	271
1967	12,377	286	56	[13] 307	100.0	.515	282.6	.288	2,311	21,291	21,312	6,069	.384	1,645	253
1968	12,867	256	92	324	98.6	.509	228.2	.344	5,076	21,165	25,377	8,318	.376	1,756	285
1969	12,774	211	152	316	106.5	.575	218.4	.458	3,811	20,851	20,232	5,780	.408	1,870	275
1970	13,248	336	67	347	106.1	.569	279.2	.341	2,593	19,980	19,727	4,712	.557	1,910	306
1971	14,606	330	72	357	100.9	.498	315.8	.268	4,000	19,607	21,669	5,991	[13] .461	1,974	302
1972	13,460	214	105	395	119.2	.645	282.2	.322	3,663	20,075	20,757	6,152	[13] .544	1,976	415
1973	12,578	286	169	398	[13] 154.2	.819	248.0	.636	4,146	19,415	21,799	4,606	.676	2,141	459
1974	13,583	307	104	362	[13] 201.0	.786	221.1	.982	2,770	18,569	19,248	2,725	.702	2,771	[14] 433
1975	11,314	249	207	327	269.4	.993	233.0	.759	3,300	18,551	20,289	3,748	[13] .678	2,830	356
1976	12,219	[15] 212	311	[13] 318	261.2	.977	235.4	1.092	2,805	19,063	19,788	3,092	[13] 1.228	2,912	371
1977	13,051	186	289	296	253.1	.952	172.1	[16] 2.515	1,684	14,233	14,808	2,453	.....	3,675	420
1978	13,209	242	[17] 346	347	282.1	1.092	209.7	[16] 2.500	2,347	16,299	18,133	2,679	[13] 1.484	3,847	421
1979	15,270	281	330	361	252.6	1.076	165.2	[16] 1.604	2,521	17,005	19,396	1,890	1.763	4,281	471
1980	16,431	349	314	433	[13] 254.8	1.011	148.5	1.354	2,834	17,047	18,153	3,505	2.066	4,684	393
1981	15,719	264	347	432	266.5	1.137	245.0	1.085	([18])	([18])	16,555	3,243	1.594	5,189	350
1982	14,121	219	282	498	297.9	1.277	194.2	.924	.....	.....	17,416	3,372	1.420	5,456	383
1979:															
January	1,146	224	23	31	277.4	1.254	27.3	2.500	.....	.....	1,747	333	1.460	328	379
February	1,000	219	18	27	275.9	1.251	26.7	2.500	.....	.....	1,353	101	1.270	366	343
March	1,249	246	23	33	294.3	1.119	14.6	2.500	2,345	4,681	1,631	82	1.360	339	292
April	1,236	278	26	33	247.0	1.114	12.8	[16] 1.570	.....	.....	2,037	252	1.380	319	295
May	1,307	290	33	28	235.7	1.071	8.8	1.650	.....	.....	1,619	75	1.480	291	297
June	1,211	270	32	35	221.7	1.106	13.7	1.720	2,405	4,303	1,617	173	1.800	263	323
July	1,220	225	27	28	215.2	1.064	11.8	1.580	.....	.....	1,597	216	2.090	244	384
August	1,351	180	25	27	215.6	1.012	15.7	1.570	.....	.....	1,404	250	2.010	411	434
September	1,204	178	28	25	229.3	1.061	5.7	1.660	2,724	3,755	1,632	225	2.060	443	427
October	1,551	219	30	28	248.4	.985	10.1	1.590	.....	.....	1,273	44	2.080	470	454
November	1,470	257	29	33	279.4	.914	10.0	1.545	.....	.....	1,593	67	2.050	431	459
December	1,326	281	34	33	290.7	.986	8.0	1.550	2,521	4,266	1,893	72	2.120	376	471
1980:															
January	1,450	286	22	32	214.2	.973	11.1	1.638	.....	.....	2,020	309	1.890	395	446
February	1,288	270	21	34	210.9	.951	9.2	1.735	.....	.....	1,366	274	2.130	447	399
March	1,388	291	26	37	223.3	.916	8.0	1.570	2,916	4,297	1,421	44	2.050	396	370
April	1,516	345	32	35	.....	.870	19.5	1.470	.....	.....	1,642	314	2.080	324	355
May	1,471	357	30	31	.....	.866	15.4	1.350	.....	.....	1,566	277	2.180	310	345
June	1,312	314	32	35	.....	.970	12.0	1.253	2,907	4,023	1,663	287	2.110	303	334
July	1,232	264	28	44	234.1	1.032	16.9	1.345	.....	.....	1,533	419	1.950	280	359
August	1,189	217	19	39	266.9	1.116	9.6	1.200	.....	.....	1,386	336	2.060	378	380
September	1,335	222	18	31	274.8	1.114	8.2	1.220	2,956	3,859	1,062	208	2.060	502	379
October	1,485	269	28	40	288.1	1.136	9.6	1.190	.....	.....	1,292	346	2.100	509	391
November	1,339	321	29	37	294.2	1.100	9.4	1.200	.....	.....	1,486	352	2.100	433	408
December	1,428	349	28	39	288.8	1.094	19.9	1.080	2,834	4,868	1,715	341	2.080	407	393
1981:															
January	1,416	351	27	37	249.4	1.156	13.5	1.095	.....	.....	1,858	473	2.180	406	388
February	1,235	356	32	33	246.9	1.146	27.8	1.100	.....	.....	1,738	259	2.180	445	344
March	1,425	381	37	37	245.9	1.105	19.2	1.120	2,849	4,742	1,395	364	2.180	447	319
April	1,425	404	31	36	252.4	1.035	30.4	1.150	.....	.....	1,299	136	2.180	384	295
May	1,254	394	39	37	242.4	1.124	27.1	1.040	.....	.....	1,356	263	1.290	309	294
June	1,201	347	34	39	254.4	1.191	24.1	.890	2,590	3,962	1,026	166	1.155	329	331
July	1,162	284	19	39	278.9	1.251	19.3	1.085	.....	.....	922	213	1.155	308	355
August	1,157	225	19	42	282.6	1.212	22.0	1.120	.....	.....	1,213	172	1.270	439	373
September	1,287	207	22	29	284.3	1.185	20.3	1.170	([18])	([18])	1,150	256	1.270	594	378
October	1,391	238	28	36	284.5	1.148	24.1	1.130	.....	.....	1,467	316	1.295	601	363
November	1,319	255	30	35	283.3	1.074	5.8	1.030	.....	.....	1,565	308	1.470	480	355
December	1,445	264	29	33	292.5	1.007	11.5	1.090	.....	.....	1,547	294	1.500	466	350
1982:															
January	.....	247	30	30	271.1	1.209	10.0	1.160	.....	.....	1,287	186	1.510	397	329
February	.....	246	25	30	278.6	1.169	29.0	1.070	.....	.....	1,195	210	1.360	507	293
March	[19] 3,693	274	21	46	282.4	1.100	17.6	1.020	.....	.....	1,490	267	1.350	486	285
April	.....	.....	22	34	283.7	1.186	15.3	.990	.....	.....	1,147	227	1.450	390	287
May	.....	.....	42	43	289.2	1.301	16.8	.940	.....	.....	1,476	299	1.450	338	258
June	3,550	[19] 264	32	50	299.4	1.386	11.9	.800	.....	.....	1,335	213	1.450	360	290
July	.....	.....	19	42	299.6	1.376	13.0	.830	.....	.....	1,282	264	1.450	330	337
August	.....	.....	18	45	305.6	1.366	20.3	.860	.....	.....	1,602	307	1.450	491	374
September	3,240	183	16	44	327.5	1.415	14.3	.870	.....	.....	1,640	412	1.450	608	380
October	.....	.....	17	43	342.7	1.349	14.4	.880	.....	.....	2,005	445	1.450	570	379
November	.....	.....	22	51	342.0	1.232	14.4	.820	.....	.....	1,356	196	1.330	510	386
December	3,638	219	19	40	353.2	1.229	17.4	.850	.....	.....	1,602	346	1.330	469	383

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—MISCELLANEOUS FOOD PRODUCTS AND TOBACCO

YEAR AND MONTH OR QUARTER	MISCELLANEOUS FOOD PRODUCTS									TOBACCO							
	Sugar (United States)									Leaf				Manufactured products (Millions)			
	Supply and deliveries, raw basis (Thousands of short tons) [1]													Consumption (withdrawals)			
		Deliveries					Prices, New York (Dollars per lb.)							Cigarettes (small)			
	Production	Total	For domestic consumption	Stocks, raw and refined, end of period	Exports, raw and refined (Short tons) [2]	Imports, raw and refined (Thousands of short tons) [3]	Raw, producer [3]	Refined, producer [3]	Tea imports (Thousands of pounds) [3]	Production—Crop estimate for year (Millions of pounds) [4]	Stocks, dealers' and manufacturers', end of period (Millions of pounds) [5]	Exports, including scrap and stems (Thousands of pounds) [6]	Imports, including scrap and stems (Thousands of pounds) [6]	Tax exempt [7]	Taxable [8]	Cigars (large), taxable [8]	Exports, cigarettes [9]
1961	3,176	9,698	9,611	2,195	6,115	4,223	0.063	0.087	109,337	2,061	4,887	501,006	166,444	39,550	488,119	6,372	22,216
1962	3,279	9,849	9,752	2,261	3,106	4,616	.065	.089	129,692	2,315	5,144	468,878	167,406	41,070	494,463	6,355	24,060
1963	3,766	10,027	9,989	2,490	4,108	[9] 4,474	.081	.112	126,228	2,344	5,268	505,484	167,823	41,088	509,588	6,565	23,615
1964	4,408	9,706	9,671	2,700	4,222	3,590	.070	.100	133,592	2,228	5,666	514,514	179,651	42,643	497,446	6,106	25,144
1965	4,152	10,151	10,020	2,648	2,359	3,865	.068	.095	130,358	1,855	5,582	468,075	182,558	44,236	511,463	7,578	23,052
1966	4,045	10,444	10,299	2,598	3,006	4,236	.070	.096	132,996	1,885	5,353	551,162	179,336	46,112	522,532	7,075	23,453
1967	4,106	10,516	10,245	2,873	1,468	4,681	.073	.099	142,583	1,968	5,486	571,559	[10] 197,109	48,971	527,800	6,846	23,852
1968	4,395	11,089	10,927	2,961	1,320	4,996	.075	.101	155,335	1,710	5,179	598,916	217,706	53,845	523,007	6,759	26,461
1969	4,300	10,804	10,655	2,799	967	4,900	.078	.107	139,962	1,803	4,940	579,106	213,402	47,283	510,532	6,745	24,970
1970	4,712	11,459	11,310	2,792	7,891	5,252	.081	.112	135,202	1,906	5,006	510,325	235,428	51,166	532,767	6,705	29,147
1971	4,585	11,439	11,288	2,687	481	5,310	.085	.117	175,432	1,705	4,828	[10] 474,209	[10] 248,529	49,206	528,858	6,508	31,802
1972	4,896	11,528	11,415	2,710	778	5,230	.091	.123	151,495	1,749	4,700	[10] 606,176	240,509	49,007	551,016	5,896	34,802
1973	4,931	11,538	11,482	2,583	3,946	5,229	.103	.133	173,314	1,742	4,409	[10] 612,980	268,585	55,902	590,342	5,554	41,543
1974	4,620	11,273	11,237	2,800	62,734	[10] 5,774	.289	.320	[10] 176,326	1,990	4,457	651,415	[10] 299,946	59,272	576,175	5,016	46,901
1975	5,192	10,127	9,974	2,731	205,989	3,828	.229	.311	159,287	2,182	4,738	563,030	320,318	62,278	588,345	4,476	49,935
1976	5,748	10,924	10,856	3,341	69,735	4,544	.135	.190	181,304	2,137	4,798	577,997	310,393	72,126	617,892	4,041	61,370
1977	5,054	11,242	11,207	4,349	20,335	5,785	[12] .108	.169	[10] 203,012	1,914	5,008	[10] 628,564	316,236	78,133	592,006	3,776	66,835
1978	4,574	10,900	10,849	3,621	[11] 14,138	4,177	[12] .126	.204	151,751	2,025	5,071	687,772	335,981	85,135	614,208	3,621	74,359
1979	4,733	10,788	10,714	3,503	14,924	4,810	[12] .167	.228	174,690	1,527	4,974	561,756	377,203	93,150	613,830	3,356	79,717
1980	4,713	10,838	10,149	2,970	608,029	4,127	.306	.405	184,786	1,786	4,850	591,518	365,622	94,256	620,565	3,292	81,998
1981	5,157	10,922	9,731	3,311	979,157	5,054	.198	.303	190,254	2,064	5,080	575,255	335,920	92,006	638,114	3,258	82,582
1982	[13]	[13]	[13]	[13]	58,512	2,616	[13]	[13]	182,613	1,982	5,371	562,260	295,740	82,078	614,017	3,056	73,585
1979:																	
January	710	842	835	3,927	865	343	.138	.223	14,797			35,559	42,866	6,842	55,455	246	4,396
February	494	777	771	4,034	464	214	.150	.219	10,588			50,142	31,267	6,796	48,628	243	5,839
March	317	965	960	3,662	1,177	276	.153	.220	15,594		4,914	57,079	28,917	6,896	58,873	331	7,756
April	205	813	808	3,644	1,422	339	.139	.222	13,822			51,797	30,072	7,948	48,354	249	6,417
May	204	894	890	3,559	764	657	.141	.220	13,556			42,244	35,464	9,082	53,199	291	6,687
June	123	949	945	3,280	1,241	637	.146	.225	14,352		4,518	25,312	26,058	8,448	52,381	322	7,972
July	58	927	917	2,950	1,053	355	.157	.226	13,361			37,980	28,500	7,423	45,798	235	6,696
August	31	1,107	1,099	2,220	717	346	.154	.232	14,809			29,512	32,767	7,827	55,483	310	7,651
September	83	861	856	1,977	1,257	357	.157	.229	15,841		4,740	30,051	32,095	6,574	49,722	290	5,058
October	599	931	921	2,296	1,000	471	.159	.229	16,992			41,608	39,173	8,483	56,369	324	6,859
November	1,017	881	874	2,962	1,007	584	.162	.234	15,432			78,922	26,044	7,236	49,524	276	7,146
December	890	841	837	3,503	3,957	231	.180	.261	15,578		4,974	81,549	23,979	7,593	40,044	239	7,432
1980:																	
January	659	825	790	3,621	16,668	213	.189	.250	18,749			27,970	29,332	9,239	54,165	256	6,262
February	479	874	845	3,563	32,009	367	.272	.364	17,562			52,521	34,263	9,610	48,112	244	6,236
March	229	904	862	3,377	38,616	392	.200	.295	17,456		4,606	80,058	38,677	9,650	49,534	265	10,928
April	115	814	769	3,059	21,008	302	.232	.315	18,501			54,619	36,353	6,729	52,830	237	6,485
May	177	969	940	2,825	35,730	304	.331	.422	15,871			53,231	26,995	6,161	50,496	261	5,409
June	157	937	879	2,490	64,641	398	.324	.452	16,460		4,284	42,998	40,909	6,644	53,689	325	6,690
July	70	968	907	2,183	45,114	397	.277	.393	14,099			40,877	25,581	6,193	49,612	228	4,860
August	60	975	900	1,845	87,919	349	.351	.442	11,883			26,328	25,073	6,809	52,145	275	6,290
September	97	955	905	1,528	40,495	314	.372	.413	11,870		4,548	32,323	27,144	8,554	54,839	335	7,770
October	610	913	821	1,553	81,229	310	.427	.560	14,271			47,610	32,793	9,630	62,133	335	8,171
November	949	758	714	2,337	20,650	510	.409	.550	12,126			64,420	26,059	6,833	49,248	252	6,116
December	1,111	946	815	2,970	123,950	272	.291	.403	15,936		4,650	66,563	22,342	8,204	43,762	239	6,761
1981:																	
January	758	754	697	3,330	26,370	387	.303	.432	12,891			44,809	33,973	9,866	53,048	258	6,958
February	487	743	675	3,472	55,765	289	.266	.383	16,354			32,831	44,274	9,248	51,474	211	8,289
March	232	1,004	836	3,195	134,737	313	.231	.344	14,696		4,617	53,728	31,753	7,603	56,202	292	8,534
April	153	878	785	2,807	80,412	255	.200	.315	19,220			49,414	24,274	6,891	53,670	257	6,046
May	201	943	815	2,755	83,266	398	.163	.266	18,990			44,571	28,796	6,341	50,678	274	6,621
June	138	1,031	914	2,285	115,336	312	.191	.295	17,736		4,285	40,142	22,347	8,031	56,519	336	6,214
July	82	997	877	1,928	88,501	347	.198	.285	14,586			31,277	22,171	6,766	51,064	242	6,231
August	86	985	853	1,602	122,452	313	.185	.295	19,128			27,396	32,153	7,555	58,716	261	6,468
September	128	1,099	986	1,416	91,131	424	.154	.236	13,205		4,697	45,510	32,372	7,636	58,150	313	7,149
October	603	861	783	1,579	68,370	653	.160	.261	15,855			63,222	27,889	8,141	56,635	300	7,300
November	1,132	842	766	2,416	65,210	462	.163	.261	13,473			86,775	22,946	7,447	49,658	267	8,058
December	1,154	785	746	3,311	47,605	902	.167	.261	12,121		5,080	55,577	12,970	6,479	42,300	247	4,713
1982:																	
January	745	648	638	3,743	4,370	223	.180	.282	15,055			31,670	31,264	7,479	48,234	215	6,426
February	[13]	[13]	[13]	3,644	16,359	100	.178	.282	15,464			39,392	16,579	6,990	52,850	221	6,148
March				[13]	4,246	316	.169	.282	13,787		4,963	62,116	20,393	7,584	57,430	267	7,337
April					2,953	215	.176	.280	13,176			41,756	22,659	6,577	48,368	248	5,540
May					2,837	142	.195	.300	16,518			53,960	24,820	5,919	48,240	269	5,670
June					15,619	218	.208	.300	14,309		4,675	37,226	25,012	6,265	60,590	292	5,787
July					2,212	360	[13]	[13]	14,286			23,910	17,725	5,784	49,167	234	4,461
August					1,476	133			15,598			30,179	41,903	7,595	55,802	279	5,844
September					1,751	90			17,425		5,034	24,805	25,541	6,789	56,655	291	5,894
October					4,551	520			16,207			74,480	29,006	6,415	54,068	259	6,734
November					1,299	167			18,222			92,236	29,126	6,766	49,538	261	6,144
December					837	133			12,567		5,371	50,528	11,714	5,915	33,075	220	5,589

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LEATHER AND PRODUCTS—LEATHER AND MANUFACTURES

YEAR AND MONTH	LEATHER		FOOTWEAR								
			Production (Thousands of pairs) [3]					Exports (Thousands of pairs) [4]	Prices, producer [5]		
	Exports, total (Thousands of square feet) [1]	Price, producer, sole, bends, light (Index, 1967 = 100) [2]	Total	Shoes, sandals, and play shoes, except athletic	Slippers	Athletic	Other footwear		Men's leather upper, dress and casual (Index, 12/80 = 100)	Women's leather upper (Index, 1967 = 100)	Women's plastic upper (Index, 12/80 = 100)
1961	114,409	107.0	592,907	507,636	72,567	6,641	6,063	2,149			
1962	78,251	107.1	633,238	532,782	82,999	10,102	7,355	2,119			
1963	96,767	102.1	604,326	509,722	77,619	9,753	7,234	2,037			
1964	89,078	98.9	612,790	516,654	78,906	6,949	10,281	1,912			
1965	69,953	104.3	626,229	[6] 526,190	[6] 90,231	[6] 6,967	[6] 2,841	[7] 2,533			
1966	65,704	117.2	641,696	537,681	93,823	7,268	2,924	2,737			
1967	71,769	100.0	599,964	495,380	95,620	6,949	2,015	2,217			
1968	77,266	97.3	642,427	526,580	105,437	8,331	2,079	2,884			
1969	65,802	109.5	576,961	462,231	101,735	8,675	4,320	2,324			
1970	79,365	114.0	562,318	451,816	96,181	8,955	5,366	2,154			
1971	82,944	114.4	535,777	425,875	96,147	8,440	3,315	2,106			
1972	117,556	[8] 157.5	526,500	417,604	98,272	8,726	2,053	2,253			
1973	120,104	[8] 184.6	490,033	386,636	91,166	9,656	2,575	3,599		125.0	
1974	148,565	158.8	452,955	355,147	85,502	9,890	2,416	3,993		132.5	
1975	184,104	[8] 151.1	413,060	331,232	70,536	7,917	3,392	4,332		140.0	
1976	203,707	[8] 197.9	422,507	345,433	64,880	10,064	2,130	6,023		146.8	
1977	206,276	206.1	418,120	324,540	77,602	15,978	2,805	5,411		152.4	
1978	[8] 206,799	[8] 235.2	418,948	314,695	79,353	20,852	2,669	[8] 6,179		165.5	
1979	187,665	329.6	398,872	305,564	72,779	20,529	3,651	7,581		192.9	
1980	192,597	283.8	386,311	298,362	72,911	15,038	2,698	9,781		211.7	
1981	192,193	[8] 306.7	380,383	289,745	74,662	15,976	3,556	9,688	103.1	214.4	99.6
1982	159,804		331,388	247,047	67,704	16,837	4,030	7,717	105.2	215.8	97.9
1979:											
January	13,854	284.7	37,255	29,016	6,186	2,053	334	549		177.0	
February	16,014	284.7	34,917	26,822	6,186	1,909	343	526		179.4	
March	18,833	338.0	38,660	29,928	6,987	1,745	252	657		188.9	
April	16,480	366.7	33,435	25,358	6,332	1,745	288	452		189.8	
May	15,664	417.1	37,296	28,017	7,424	1,855	350	512		191.5	
June	18,526	394.0	31,926	23,804	6,623	1,499	361	554		194.4	
July	13,153	353.8	25,447	20,379	3,857	1,211	350	570		196.1	
August	15,265	340.8	33,880	25,981	6,113	1,786	350	636		198.5	
September	14,457	294.8	31,055	23,081	6,332	1,642	183	790		198.6	
October	13,895	304.9	34,957	26,591	6,477	1,889	365	698		199.2	
November	16,089	284.0	31,323	24,064	5,604	1,855	208	758		200.7	
December	15,433	291.2	26,721	22,523	4,658	1,540	267	879		200.7	
1980:											
January	15,769	327.2	34,945	27,120	6,635	1,190	169	689		203.9	
February	16,873	314.9	33,175	25,989	6,212	974	191	862		204.5	
March	18,710	284.7	33,889	25,928	6,890	1,071	228	770		210.9	
April	13,024	270.4	32,905	25,559	6,190	1,156	270	780		211.2	
May	12,652	263.2	34,094	25,732	6,941	1,421	244	742		211.2	
June	15,483	263.9	32,460	24,473	6,570	1,417	220	730		211.2	
July	15,481	282.6	27,344	21,219	5,024	1,101	202	704		212.7	
August	15,215	312.8	30,716	23,674	5,680	1,362	202	893		212.7	
September	15,818	284.0	32,515	24,906	6,227	1,382	245	875		213.5	
October	19,051	249.5	36,172	27,955	6,817	1,400	252	952		215.7	
November	20,880	268.9	29,455	22,730	5,424	1,301	245	908		216.7	
December	13,641	283.2	28,641	23,077	4,301	1,263	230	877	100.0	215.7	100.0
1981:											
January	19,633	317.1	31,805	23,845	6,512	1,448	303	710	100.6	216.3	100.5
February	14,418	302.7	31,025	23,757	5,901	1,367	308	804	102.0	217.9	101.8
March	19,717	308.5	34,788	26,679	6,621	1,488	291	1,180	102.6	214.0	102.8
April	17,678	317.1	33,308	25,735	5,983	1,590	246	913	103.0	214.1	102.8
May	18,016	318.5	32,307	25,055	5,851	1,401	243	729	102.7	214.5	103.0
June	18,692	298.4	30,632	23,082	6,111	1,439	251	976	103.5	213.4	102.9
July	13,921		27,387	21,429	4,896	1,062	276	551	103.6	214.0	102.9
August	10,918		31,069	23,193	6,536	1,340	286	785	103.8	213.6	101.0
September	15,393	284.7	33,411	25,472	6,706	1,233	445	640	104.1	217.9	97.8
October	12,682		35,575	26,155	8,043	1,377	340	683	103.6	212.1	93.5
November	19,464		31,060	23,446	6,532	1,080	298	1,121	103.9	212.3	93.5
December	11,660		28,016	21,895	4,970	1,151	267	615	103.7	212.3	93.0
1982:											
January	10,849		26,981	20,804	4,728	1,449	322	505	104.9	204.1	94.4
February	10,343		27,811	20,702	5,614	1,495	307	629	103.5	205.3	94.4
March	13,696		31,741	23,574	6,532	1,635	406	681	104.0	207.7	94.7
April	15,534		27,685	20,405	5,865	1,415	371	839	105.8	215.6	98.3
May	17,449		26,566	21,490	5,709	1,367	331	693	106.0	214.1	98.3
June	18,610		26,629	20,859	6,468	1,302	378	742	101.2	218.5	98.5
July	18,486		23,993	19,251	3,958	784	268	636	106.2	219.0	99.1
August	12,065		26,310	20,735	6,082	1,493	267	577	106.3	219.5	99.1
September	10,417		28,943	21,224	6,327	1,392	354	595	106.4	220.0	99.7
October	11,842		28,897	20,697	6,620	1,580	394	649	107.0	221.8	99.8
November	9,726		26,320	19,075	5,911	1,334	365	635	107.0	221.8	99.8
December	10,786		23,512	18,231	3,890	1,391	267	536	104.5	221.8	99.2

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LUMBER AND PRODUCTS—LUMBER (ALL TYPES) AND SOFTWOODS

YEAR AND MONTH	LUMBER (ALL TYPES) [1]											SOFTWOODS—Douglas fir [3]							
	Production			Shipments			Stocks (gross), mill, end of period			Exports, sawmill products [2]	Imports, sawmill products [2]	Orders		Production [3]	Shipments [3]	Stocks (gross), mill, end of period [3]	Exports [4]		
	Total	Hardwoods	Softwoods	Total	Hardwoods	Softwoods	Total	Hardwoods	Softwoods			New	Unfilled, end of period				Total sawmill products	Sawed timber	Boards, planks, scantlings, etc.
	Millions of board feet																		
1961	32,019	5,953	26,066	32,665	6,424	26,241	6,861	1,683	5,178	755	4,258	7,684	419	7,709	7,700	1,114	273	125	148
1962	33,178	6,359	26,819	33,354	6,289	27,065	6,602	1,752	4,850	758	4,893	8,097	507	7,914	8,009	937	316	116	199
1963	34,171	7,154	27,017	34,184	6,924	27,260	6,588	1,982	4,606	877	[4] 5,344	8,109	535	8,093	8,081	949	367	138	228
1964	35,733	7,275	28,458	35,941	7,769	28,172	6,380	1,488	4,892	957	5,240	8,522	607	8,578	8,450	1,077	369	136	233
1965	35,697	7,467	28,230	36,472	7,869	28,583	5,605	1,066	4,539	982	5,163	8,459	621	8,422	8,445	1,054	445	111	334
1966	35,710	7,737	27,973	35,630	7,770	27,860	5,685	1,033	4,652	1,009	5,120	7,891	486	8,012	8,026	1,040	401	110	290
1967	34,499	7,430	27,069	34,433	7,063	27,370	5,751	1,400	4,351	1,112	4,987	7,793	579	7,617	7,700	957	388	113	275
1968	36,124	7,188	28,936	36,871	7,750	29,121	5,004	838	4,166	1,143	6,087	8,358	821	8,130	8,116	971	403	102	301
1969	35,382	7,482	27,900	35,035	7,673	27,362	5,359	647	4,712	1,158	6,263	7,258	486	7,632	7,593	1,010	359	88	271
1970	34,245	7,138	27,107	33,247	6,279	26,968	6,350	1,506	4,844	1,266	6,095	7,396	457	7,475	7,427	1,058	380	87	292
1971	36,381	6,949	29,432	37,455	7,455	30,000	5,275	999	4,276	1,081	7,599	8,507	566	8,283	8,398	943	329	88	240
1972	37,643	6,770	30,873	38,761	7,188	31,573	4,157	581	3,576	1,390	9,428	9,242	617	8,983	9,191	735	405	111	294
1973	38,297	7,008	31,289	37,989	7,130	30,859	4,482	459	4,006	1,959	9,540	8,936	679	9,074	8,874	935	637	175	462
1974	34,097	6,904	27,193	33,432	6,555	26,877	5,124	802	4,322	1,668	7,249	7,367	316	7,777	7,730	982	598	158	440
1975	31,583	5,872	25,711	31,769	5,799	25,970	4,938	875	4,063	1,643	5,968	7,430	550	7,134	7,196	920	505	125	398
1976	[5] 35,760	6,417	[5] 29,343	[5] 35,612	6,405	[5] 29,207	5,086	887	4,199	1,909	8,178	8,377	634	8,322	8,293	949	602	180	422
1977	[5] 37,667	6,680	[5] 30,987	[5] 37,899	6,794	[5] 31,105	4,850	773	4,077	1,670	10,698	8,712	565	8,796	8,781	964	488	129	359
1978	[5] 37,657	6,758	[5] 30,899	[5] 37,712	6,735	[5] 30,977	4,795	796	3,999	1,300	12,199	8,894	553	8,845	8,906	903	478	119	359
1979	[5] 37,061	7,317	[5] 29,744	[5] 36,514	6,942	[5] 29,572	5,342	1,171	4,171	1,447	11,513	8,388	529	8,427	8,412	918	519	156	363
1980	[5] 31,632	7,297	[5] 24,335	[5] 31,126	6,679	[5] 24,447	5,805	1,807	3,998	1,655	9,859	6,791	499	6,815	6,821	912	540	117	422
1981	[5] 29,592	6,835	[5] 22,757	[5] 29,491	6,655	[5] 22,836	5,927	1,945	3,982	.....	9,518	6,393	429	6,395	6,463	844	523	129	394
1982	[5] 26,960	5,077	[5] 21,883	[5] 27,163	5,261	[5] 21,902	5,724	1,761	3,963	.....	9,421	5,976	612	5,743	5,793	862	471	125	345
1979:																			
January	2,877	619	2,258	2,613	604	2,209	4,811	817	3,994	97	925	759	622	681	690	894	31	8	23
February	2,877	607	2,270	2,756	589	2,167	4,932	835	4,097	121	761	659	639	686	642	938	46	11	35
March	3,306	640	2,666	3,279	620	2,659	4,964	856	4,108	129	998	816	685	789	770	957	46	13	33
April	3,119	618	2,501	3,107	604	2,503	4,975	870	4,105	126	925	768	690	753	763	947	46	13	33
May	3,219	647	2,572	3,329	644	2,685	4,868	875	3,993	127	1,237	612	546	726	756	917	54	22	32
June	3,143	664	2,479	3,087	632	2,455	5,003	907	4,096	126	1,011	808	617	706	737	886	42	13	29
July	3,018	612	2,406	3,128	567	2,561	4,893	952	3,941	106	1,010	708	634	658	691	853	38	14	24
August	3,355	689	2,666	3,408	649	2,759	4,843	995	3,848	121	1,043	654	575	686	713	826	43	12	31
September	3,131	632	2,499	3,106	612	2,494	4,875	1,022	3,853	147	999	693	592	704	676	854	51	16	35
October	3,412	665	2,747	3,224	606	2,618	5,063	1,081	3,982	112	924	666	540	746	718	882	43	13	30
November	2,914	646	2,268	2,777	590	2,187	5,207	1,144	4,063	124	909	598	499	665	639	908	44	13	31
December	2,831	612	2,019	2,589	552	2,037	5,342	1,171	4,171	113	771	647	529	627	617	918	36	8	28
1980:																			
January	2,798	628	2,170	2,707	567	2,140	5,301	1,228	4,073	120	727	713	657	620	585	953	44	8	35
February	2,855	592	2,263	2,791	553	2,238	5,374	1,276	4,098	116	923	557	556	675	658	970	34	8	26
March	2,879	588	2,291	2,538	543	1,995	5,721	1,327	4,394	180	896	544	541	649	559	1,060	53	14	39
April	2,257	600	1,657	2,343	562	1,781	5,769	1,371	4,398	178	655	510	562	427	489	998	58	14	44
May	2,307	568	1,739	2,512	500	2,012	5,568	1,443	4,125	170	730	533	506	499	587	910	66	13	53
June	2,486	543	1,943	2,530	469	2,061	5,534	1,527	4,007	153	830	581	515	563	574	899	49	10	39
July	2,479	494	1,985	2,454	419	2,035	5,570	1,613	3,957	119	876	529	560	514	484	929	42	6	36
August	2,783	570	2,213	2,716	504	2,212	5,659	1,701	3,958	134	804	550	521	584	589	924	42	13	29
September	2,818	527	2,291	2,708	494	2,214	5,776	1,741	4,035	118	863	646	555	651	612	963	35	7	28
October	2,903	549	2,354	2,851	511	2,340	5,832	1,783	4,049	123	867	634	563	607	626	944	40	11	30
November	2,480	550	1,930	2,494	542	1,952	5,826	1,799	4,027	117	892	541	565	531	539	936	40	5	35
December	2,329	500	1,829	2,350	492	1,858	5,805	1,807	3,998	127	799	453	499	495	519	912	37	8	29
1981:																			
January	2,523	520	2,003	2,424	501	1,923	5,883	1,819	4,064	.....	756	601	548	576	551	937	51	9	42
February	2,542	579	1,963	2,379	557	1,822	6,065	1,843	4,222	.....	848	486	514	562	521	978	49	9	39
March	2,818	614	2,204	2,752	592	2,160	6,098	1,872	4,226	.....	966	698	594	622	618	982	43	9	35
April	2,780	598	2,182	2,755	579	2,176	6,123	1,891	4,232	.....	980	598	601	601	591	992	51	13	38
May	2,651	592	2,059	2,633	626	2,007	6,213	1,871	4,342	.....	992	538	540	576	599	969	47	8	39
June	2,588	560	2,028	2,765	560	2,205	6,015	1,839	4,176	.....	934	566	505	533	601	901	43	13	30
July	2,483	545	1,938	2,395	498	1,897	6,103	1,886	4,217	.....	842	486	510	521	481	941	31	6	25
August	2,554	572	1,982	2,431	546	1,885	6,232	1,918	4,314	.....	465	466	458	546	518	969	51	14	37
September	2,307	542	1,765	2,260	518	1,742	6,284	1,947	4,337	.....	660	483	455	526	486	1,009	43	14	29
October	2,379	527	1,852	2,382	514	1,868	6,285	1,964	4,321	.....	755	536	458	533	533	1,009	29	9	20
November	1,831	441	1,390	2,045	441	1,604	6,075	1,968	4,107	.....	728	476	477	403	457	955	36	6	31
December	1,765	418	1,347	1,989	413	1,576	5,842	1,972	3,870	.....	591	459	429	396	507	844	47	19	28
1982:																			
January	1,810	356	1,454	1,637	393	1,244	6,016	1,936	4,080	.....	530	396	470	447	355	1,004	34	11	22
February	1,891	402	1,489	1,837	430	1,407	6,068	1,906	4,162	.....	585	382	442	446	410	1,040	34	8	26
March	2,148	411	1,737	2,148	446	1,702	6,042	1,842	4,200	.....	601	509	494	442	457	1,025	54	18	36
April	2,281	416	1,865	2,336	427	1,909	5,983	1,827	4,156	.....	792	460	485	453	469	1,009	46	14	32
May	2,251	419	1,822	2,308	465	1,843	5,915	1,786	4,129	.....	848	473	480	469	478	1,000	46	14	35
June	2,338	443	1,895	2,513	438	2,075	5,853	1,789	4,064	.....	868	545	500	468	525	943	40	9	30
July	2,376	388	1,988	2,363	381	1,982	5,867	1,797	4,070	.....	874	501	486	517	513	947	31	8	23
August	2,560	382	2,178	2,450	377	2,073	5,977	1,802	4,175	.....	898	565	495	552	558	941	42	14	28
September	2,445	393	2,052	2,260	396	1,864	6,163	1,799	4,364	.....	962	477	502	509	470	980	31	7	24
October	2,333	400	1,933	2,506	407	2,099	5,986	1,789	4,179	.....	758	567	510	487	559	908	41	8	33
November	2,247	391	1,856	2,353	398	1,955	5,881	1,783	4,098	.....	916	568	572	505	506	907	31	6	25
December	2,004	337	1,667	2,162	360	1,802	5,724	1,761	3,963	.....	781	533	612	448	493	862	39	8	31

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LUMBER AND PRODUCTS—SOFTWOODS AND HARDWOOD FLOORING

YEAR AND MONTH	SOFTWOODS (Millions of board feet, except as noted)														HARDWOOD FLOORING—Oak flooring (Millions of board feet) [4]		
	Southern pine [1]								Western pine								
	Orders						Prices, producer (Index, 1967 = 100) [2]		Orders [4]								
	New	Unfilled, end of period	Production	Shipments	Stocks (gross), mill and concentration yards, end of period	Exports, total sawmill products (Thous. of bd. feet) [3]	Boards, No.2 and better, 1"x 6", R.L.	Flooring, C and better, F.G., 1"x 4", S.L.	New	Unfilled, end of period	Production [4]	Shipments [4]	Stocks (gross), mill, end of period [4]	Price, producer, Ponderosa boards, No.3, 1"x 12", R.L. (Dollars per M bd. ft.) [5]	Orders—Unfilled, end of period	Shipments	Stocks (gross), mill, end of period
1961	5,703	185	5,622	5,683	1,352	69,926	89.6	89.9	9,162	313	9,054	9,181	1,876	69.45	27.3	785.1	94.7
1962	5,744	225	5,740	5,704	1,388	75,900	90.0	89.2	9,595	359	9,463	9,560	1,779	67.43	29.4	791.1	48.5
1963	6,137	256	6,055	6,106	1,337	76,973	89.4	89.8	9,409	347	9,308	9,408	1,679	67.42	36.9	829.5	46.7
1964	6,414	281	6,414	6,389	1,362	102,684	89.6	89.9	9,918	463	9,932	9,802	1,809	65.49	35.6	824.2	54.5
1965	6,968	366	6,628	6,903	1,087	100,581	91.1	91.6	10,007	535	9,856	9,935	1,732	67.42	64.3	783.3	35.4
1966	6,374	274	6,609	6,466	1,230	99,202	101.5	100.2	10,060	427	10,102	10,168	1,666	69.39	26.0	654.4	58.3
1967	6,477	307	6,511	6,444	1,297	87,436	100.0	100.0	10,045	557	9,694	9,915	1,445	71.95	20.1	552.2	57.9
1968	7,176	422	6,901	7,061	1,137	90,477	115.0	106.6	10,424	539	10,393	10,442	1,396	87.72	23.9	485.1	23.5
1969	6,934	324	7,243	7,032	1,348	75,687	127.5	119.8	9,285	364	9,691	9,460	1,627	107.18	12.0	387.8	29.6
1970	7,084	373	7,083	7,035	1,376	78,418	107.9	122.9	9,190	334	9,227	9,220	1,634	83.79	9.1	306.7	33.3
1971	7,942	421	7,734	7,894	1,216	64,923	133.7	[7] 132.8	10,299	362	10,019	10,271	1,382	98.44	8.1	320.9	21.9
1972	8,096	435	7,884	8,072	1,208	64,456	154.7	140.8	10,756	555	10,395	10,563	1,214	130.91	11.8	261.1	6.6
1973	7,745	405	7,895	7,775	1,148	94,346	198.2	186.2	10,456	556	10,564	10,455	1,323	179.62	5.1	184.8	8.2
1974	6,699	344	6,921	6,760	1,309	76,276	188.4	229.2	8,788	392	8,973	8,952	1,344	151.38	2.5	108.5	19.2
1975	7,251	453	6,967	7,142	1,134	67,502	166.6	226.9	8,665	538	8,445	8,519	1,270	[8] 143.97	4.5	98.8	12.5
1976	7,490	443	7,596	7,500	1,232	140,386	207.5	233.6	9,760	554	9,789	9,744	1,315	184.31	4.2	109.3	8.9
1977	8,278	470	8,239	8,305	1,166	157,806	271.0	250.2	10,331	590	10,309	10,295	1,329	231.53	7.9	110.0	6.2
1978	8,229	505	8,267	8,264	1,169	152,121	329.9	276.9	9,946	469	10,033	10,067	1,295	258.44	9.2	106.3	2.7
1979	7,950	523	7,938	7,932	1,175	209,793	366.2	301.4	9,630	403	9,780	9,696	1,379	[9] 317.26	7.0	96.6	5.4
1980	[11] 6,559	419	[11] 6,758	[11] 6,663	1,270	280,243	337.2	324.7	7,730	326	7,613	7,807	1,185	287.55	1.9	78.0	12.4
1981	[11] 6,128	418	[11] 6,143	[11] 6,129	1,284	227,020	[10]	[10]	7,235	219	7,261	7,342	1,104	[10]	2.8	83.1	10.1
1982	[11] 6,016	438	[11] 6,186	[11] 5,996	1,474	245,221	[10]	[10]	6,880	324	6,681	6,775	1,055	[10]	4.8	75.0	12.0
1979:																	
January	669	538	654	636	1,187	15,273	348.8	285.4	786	596	704	659	1,340	304.49	9.2	9.4	1.6
February	691	607	642	622	1,207	25,522	349.4	286.5	705	612	725	689	1,376	332.11	9.2	7.2	2.1
March	792	618	742	781	1,168	15,300	356.9	288.6	809	606	856	815	1,417	366.87	9.1	8.6	1.9
April	622	586	665	654	1,178	13,321	361.7	290.4	796	603	808	799	1,426	371.17	8.3	8.0	2.1
May	686	566	669	706	1,142	14,995	362.8	291.9	819	503	891	919	1,398	342.59	9.4	9.2	2.0
June	745	675	673	636	1,179	15,285	364.9	293.0	819	524	828	798	1,428	338.16	9.9	8.7	2.7
July	691	655	670	711	1,138	8,585	370.1	304.0	882	532	823	874	1,377	306.16	9.5	7.3	2.4
August	765	671	726	749	1,115	16,458	372.8	308.8	974	531	934	975	1,336	301.95	9.5	10.1	2.6
September	563	602	638	632	1,121	22,263	377.6	311.6	852	488	875	895	1,316	309.48	9.5	7.4	3.2
October	628	525	743	705	1,159	18,685	378.9	316.0	811	411	943	888	1,371	316.41	8.5	9.0	3.4
November	527	463	594	589	1,164	16,051	377.6	320.4	692	381	754	722	1,403	277.35	8.0	6.8	4.8
December	571	523	522	511	1,175	26,052	372.9	320.4	685	403	639	663	1,379	240.42	7.0	4.9	5.4
1980:																	
January	668	597	633	594	1,214	21,203	370.1	320.4	713	491	584	625	1,338	252.62	4.9	8.2	6.6
February	544	536	599	605	1,208	23,793	371.7	323.6	655	425	706	721	1,323	291.36	4.1	6.6	7.6
March	509	501	640	544	1,304	41,269	368.3	326.9	578	351	707	652	1,378	314.97	3.7	5.8	8.9
April	441	486	425	456	1,273	23,153	334.4	319.3	526	346	526	533	1,371	242.34	3.5	5.3	10.5
May	571	512	493	545	1,221	17,882	331.0	319.3	644	380	544	610	1,305	215.48	3.5	5.5	10.0
June	552	503	553	561	1,213	29,384	329.6	319.3	624	376	567	628	1,244	252.06	3.7	6.6	11.1
July	580	512	566	571	1,208	22,228	333.0	323.6	667	420	572	623	1,193	310.05	3.7	7.3	9.6
August	558	470	614	600	1,222	24,274	331.6	325.8	628	392	648	656	1,185	327.35	4.0	7.0	9.4
September	510	434	575	546	1,251	19,376	324.3	326.0	606	445	748	753	1,180	304.06	2.9	6.4	9.8
October	678	492	626	620	1,257	20,072	316.1	330.2	735	444	732	736	1,176	293.25	2.0	7.2	9.4
November	509	473	519	528	1,248	16,731	316.1	330.2	636	415	644	665	1,155	306.22	1.5	6.1	10.0
December	439	419	515	493	1,270	20,878	320.0	330.2	516	326	635	605	1,185	340.83	1.9	5.8	12.4
1981:																	
January	617	456	569	580	1,259	14,763			668	418	659	596	1,248		1.5	6.4	10.9
February	483	447	492	472	1,279	11,781			605	414	631	609	1,270		1.9	6.7	9.3
March	587	493	552	541	1,290	26,059			747	442	736	719	1,287		2.5	8.0	9.7
April	602	486	604	609	1,285	19,196			637	426	681	653	1,315		3.7	9.0	9.3
May	506	474	546	520	1,311	19,919			573	355	684	644	1,355		3.2	7.5	8.6
June	535	440	559	569	1,301	21,226			761	369	679	747	1,287		3.0	7.3	9.2
July	546	441	557	545	1,313	20,898			627	377	616	619	1,284		3.6	6.5	7.6
August	448	407	512	482	1,343	21,048			569	314	656	632	1,306		3.0	7.1	8.7
September	463	402	485	468	1,360	16,719			538	291	511	561	1,258		3.1	6.6	8.8
October	496	399	488	501	1,347	19,043			573	264	582	600	1,240		2.1	7.0	7.9
November	461	430	364	430	1,281	21,334			489	243	436	510	1,166		2.4	5.7	7.7
December	400	418	415	412	1,284	15,032			428	219	390	452	1,104		2.8	5.2	10.1
1982:																	
January	344	430	366	332	1,318	14,283			393	256	409	356	1,202		2.0	5.4	9.9
February	409	448	419	391	1,346	18,936			399	260	403	395	1,210		2.2	5.4	10.3
March	520	476	487	492	1,341	20,195			542	329	512	473	1,249		2.6	6.9	9.9
April	486	446	515	516	1,340	23,660			587	300	600	616	1,233		1.9	6.0	10.5
May	513	463	490	496	1,334	19,318			584	328	553	556	1,230		1.8	6.0	10.2
June	590	467	556	595	1,295	26,969			598	304	592	622	1,200		2.1	6.2	11.8
July	493	409	547	551	1,291	18,752			617	303	631	618	1,213		2.2	5.8	11.4
August	537	427	562	519	1,354	17,776			727	336	713	694	1,232		3.3	6.7	11.3
September	508	401	643	534	1,484	22,926			597	355	592	578	1,246		2.7	7.3	10.4
October	607	438	563	570	1,456	19,908			671	364	594	662	1,178		2.8	6.7	10.6
November	512	435	513	515	1,454	22,203			650	363	587	651	1,114		3.4	6.3	10.9
December	486	438	505	486	1,474	20,273			515	324	495	554	1,055		4.8	6.2	12.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—IRON AND STEEL

YEAR AND MONTH	EXPORTS (Thousands of short tons) [1]			IMPORTS (Thousands of short tons) [1]			IRON AND STEEL SCRAP (Thousands of short tons) [3]				STEEL SCRAP, NO. 1, HEAVY MELTING—Price (Dollars per long ton) [4]		IRON ORE—OPERATIONS IN ALL U.S. DISTRICTS (Thousands of long tons)				
																U.S. and foreign ores and ore agglomerates	
																At iron and steel plants [7]	
	Steel mill products	Scrap [2]	Pig iron	Steel mill products	Scrap	Pig iron	Production	Receipts, net	Consumption	Stocks, end of period	Composite	Pittsburgh district	Mine production [5]	Shipments from mines [6]	Imports [6]	Receipts	Consumption	Exports [6]
1961	1,990	9,714	416	3,163	268	384	38,475	25,305	64,327	8,824	[9] 36.64	35.00	71,329	72,949	25,808	93,113	97,712	4,963
1962	2,013	5,113	154	4,100	262	508	40,645	25,284	66,160	8,471	[9] 28.12	29.00	71,829	70,410	33,435	97,449	98,494	5,898
1963	2,224	6,364	70	[10] 5,446	[10] 222	[10] 659	44,655	29,432	74,621	7,945	26.78	27.00	73,599	74,387	33,468	101,502	104,029	6,816
1964	3,442	7,881	176	6,440	299	751	52,262	31,831	84,626	7,427	32.77	35.00	84,836	85,184	42,417	118,325	122,197	6,963
1965	[10] 2,496	[10] 6,170	[10] 28	10,383	235	916	55,213	35,804	90,359	7,636	33.36	35.00	87,439	84,930	45,105	121,964	125,143	7,085
1966	1,724	5,858	12	10,753	464	1,252	55,463	36,671	91,583	8,193	29.95	31.00	90,147	90,824	46,259	126,225	127,694	7,779
1967	1,885	7,635	7	11,455	286	631	52,312	32,654	85,361	7,793	27.52	27.00	84,179	83,016	44,627	119,435	118,982	5,944
1968	2,170	6,572	11	17,960	327	799	53,545	33,587	87,060	7,882	25.06	27.00	85,865	82,530	43,941	118,581	120,449	5,937
1969	5,229	9,176	44	14,034	412	417	56,287	36,929	94,816	6,552	29.75	32.00	88,328	90,583	40,758	126,165	126,550	5,430
1970	7,062	10,365	310	13,364	[11] 301	[11] 249	52,575	34,148	85,559	7,668	40.72	42.00	89,760	87,891	44,878	125,107	123,261	5,494
1971	2,827	6,256	34	18,322	283	306	49,194	34,212	82,567	8,494	33.19	36.80	80,762	77,692	40,124	114,051	109,966	3,061
1972	2,873	7,383	15	17,681	312	637	51,184	41,741	93,371	9,169	34.65	38.00	75,434	78,287	35,761	112,303	119,937	2,095
1973	4,052	11,257	15	15,150	349	446	57,801	44,755	103,606	7,096	55.95	57.40	87,669	90,883	43,331	132,905	137,073	2,747
1974	5,833	8,686	101	15,970	201	342	55,250	51,335	105,483	8,406	106.22	104.20	84,355	85,112	48,029	128,306	129,077	2,323
1975	2,953	9,608	60	12,012	305	476	46,042	36,753	82,331	8,766	70.83	72.50	78,866	75,967	46,743	112,716	106,230	2,536
1976	2,654	8,120	57	14,285	507	415	50,026	41,399	89,910	9,966	73.62	79.10	79,993	77,076	44,390	117,697	114,324	2,913
1977	2,003	6,175	51	19,307	625	373	49,517	47,130	92,196	9,363	[12] 55.99	66.96	55,750	54,053	37,905	94,944	108,462	2,143
1978	2,422	9,038	51	21,134	794	655	52,082	46,068	99,224	8,277	73.84	78.29	81,583	83,207	33,615	114,227	116,304	4,213
1979	2,818	11,054	105	17,518	760	476	52,219	47,048	98,901	8,724	98.07	101.50	85,715	86,218	33,776	115,892	115,014	5,146
1980	4,101	11,168	73	15,495	558	400	42,207	40,954	83,710	8,018	92.17	96.17	69,613	69,594	25,058	87,188	89,397	5,689
1981	2,904	6,456	16	19,898	562	433	43,260	41,981	85,097	8,118	90.17	100.50	73,174	72,181	28,328	96,645	94,958	5,546
1982	1,842	6,804	54	16,663	474	322	27,840	27,477	56,452	6,421	61.51	66.71	36,495	36,956	14,715	49,872	55,234	3,177
1979:																		
January	193	853	35	1,264	46	49	4,222	3,708	8,200	8,008	94.48	93.50	6,144	3,143	2,108	4,711	9,457	205
February	165	1,145	5	1,329	48	33	4,110	3,597	7,928	7,780	104.74	108.50	5,634	2,333	1,479	3,633	8,988	34
March	217	871	2	1,096	66	38	4,900	4,617	9,428	8,000	122.59	133.00	6,681	2,639	854	4,436	10,540	23
April	226	847	20	1,072	73	47	4,658	4,420	8,967	8,138	108.20	111.50	7,069	4,899	2,242	7,443	10,251	384
May	237	870	1	1,655	59	22	4,816	4,378	9,114	8,272	93.16	96.00	7,571	9,827	3,567	12,276	10,932	579
June	255	893	6	1,366	72	113	4,539	4,393	8,726	8,444	105.33	114.00	7,748	9,197	3,993	13,294	10,349	461
July	234	1,001	16	1,514	104	25	4,392	3,910	7,969	8,763	96.99	102.50	7,884	10,362	4,296	15,279	10,359	645
August	250	1,179	8	1,784	50	44	4,417	3,846	8,101	8,845	92.03	95.00	7,946	10,195	3,700	12,804	9,701	597
September	244	717	7	1,641	47	39	4,106	3,533	7,704	8,877	88.52	90.00	7,053	9,495	2,933	12,122	8,869	391
October	281	926	2	1,603	50	10	4,422	3,831	8,222	8,930	86.33	86.50	6,925	9,543	2,410	11,548	8,899	569
November	227	863	4	1,652	81	21	3,855	3,422	7,438	8,752	91.01	91.00	7,088	8,380	1,998	9,775	8,165	422
December	289	869	1	1,542	61	33	3,700	3,393	7,121	8,692	93.40	96.50	7,409	6,641	3,119	8,571	8,507	837
1980:																		
January	198	1,139	2	1,265	51	6	3,998	3,633	7,968	8,398	97.42	101.00	6,877	2,279	1,856	3,526	8,631	167
February	296	992	1	1,667	70	30	3,870	3,622	7,763	8,112	104.24	108.50	6,392	1,784	1,167	2,628	8,325	3
March	276	1,163	1	1,120	70	35	4,202	3,972	8,393	7,819	104.58	107.50	6,687	2,100	1,067	2,976	9,331	266
April	321	829	2	1,250	49	56	4,050	3,902	7,893	7,866	98.96	103.50	6,054	5,631	2,138	7,569	8,891	721
May	336	1,207	19	1,615	40	22	4,006	3,543	7,491	8,967	83.11	87.00	6,848	9,328	2,714	10,894	7,975	732
June	418	1,070	36	1,203	38	23	2,868	2,820	5,803	7,839	71.21	69.50	6,415	7,999	2,638	9,956	5,768	618
July	398	870	1	1,079	26	42	2,583	2,324	5,009	7,684	73.77	73.50	5,326	7,021	2,712	9,467	5,456	318
August	449	821	4	1,374	26	26	2,856	2,574	5,520	7,653	83.61	86.50	4,736	6,052	2,029	7,671	5,644	728
September	401	822	1	1,064	54	12	3,247	3,066	6,328	7,691	92.38	99.00	4,368	5,211	2,082	6,054	5,953	543
October	366	967	2	1,142	40	32	3,691	3,770	7,402	7,771	96.65	104.50	5,024	6,638	2,499	8,498	7,203	618
November	316	525	3	1,181	35	43	3,584	3,609	7,410	7,607	98.21	105.50	4,686	5,587	2,348	8,323	7,595	346
December	324	763	[13]	1,536	58	72	3,820	3,961	7,386	8,037	101.86	106.00	5,913	6,009	1,809	7,625	8,326	631
1981:																		
January	256	578	2	1,281	38	18	3,774	3,769	7,486	7,939	96.34	103.50	5,979	2,798	1,292	4,162	8,667	37
February	213	683	1	1,234	41	10	3,750	3,604	7,435	7,856	94.28	101.00	6,067	1,542	1,075	2,686	8,126	2
March	260	442	2	1,142	53	5	4,240	4,261	8,379	8,004	98.74	109.00	6,756	2,032	1,165	3,794	9,293	70
April	291	694	2	1,761	52	36	4,078	4,018	8,137	8,015	101.44	112.00	6,280	3,936	1,794	6,233	8,793	699
May	259	677	1	1,772	62	61	4,001	4,162	8,184	8,175	98.13	105.50	7,265	8,906	2,901	11,520	8,841	866
June	279	628	2	1,665	52	59	3,876	3,817	7,657	8,287	88.63	99.00	7,525	9,625	3,879	11,924	8,162	710
July	218	348	1	1,663	37	36	3,689	3,454	7,168	8,245	87.07	99.00	7,112	9,703	3,059	12,350	8,022	594
August	194	450	1	2,226	59	38	3,631	3,564	7,116	8,383	91.37	107.50	6,860	9,300	4,113	12,159	8,024	680
September	228	395	1	1,748	56	30	3,591	3,542	7,116	8,408	89.74	102.50	6,382	8,133	2,595	9,927	7,706	438
October	233	532	2	1,872	33	34	3,353	3,496	6,833	8,418	84.24	95.50	5,731	7,112	2,555	9,070	6,913	353
November	244	480	1	1,921	43	42	3,004	3,064	6,054	8,453	78.01	86.00	3,910	5,048	2,029	7,241	6,370	330
December	227	509	1	1,613	45	64	2,817	2,661	5,656	8,261	76.02	86.50	4,430	3,509	1,585	5,579	6,038	767
1982:																		
January	173	462	4	1,969	32	36	2,742	2,715	5,917	7,826	81.70	94.00	5,709	1,076	1,830	1,664	5,518	2
February	154	539	[13]	1,600	41	16	2,753	2,869	5,615	7,870	80.47	91.50	5,244	1,180	1,018	1,589	5,175	1
March	197	522	1	1,356	36	14	3,019	3,114	6,180	7,762	75.93	85.00	5,126	1,433	646	1,596	5,670	1
April	148	507	1	1,029	41	48	2,597	2,779	5,391	7,716	69.98	75.00	5,347	2,265	773	2,795	4,888	236
May	194	812	1	1,696	57	71	2,418	2,611	5,077	7,650	62.65	64.00	4,358	5,306	1,199	6,672	4,896	391
June	180	806	6	1,784	49	35	2,320	2,303	4,715	7,551	55.21	59.50	2,525	4,964	1,965	7,182	4,342	604
July	146	577	1	1,113	37	9	2,119	2,033	4,336	7,352	53.84	57.50	869	4,795	1,508	6,746	4,705	324
August	152	542	1	1,451	45	15	2,122	2,133	4,377	7,117	54.77	58.00	909	4,193	1,532	5,848	4,369	57
September	158	607	18	1,191	37	14	2,078	2,106	4,357	6,954	53.48	58.00	744	3,943	1,424	5,361	4,249	501
October	133	434	1	1,146	35	41	1,975	2,134	4,226	6,626	52.32	55.00	1,470	3,161	1,395	4,368	4,192	339
November	109	620	21	1,258	38	11	1,924	1,773	3,757	6,479	48.94	51.50	1,728	3,055	998	3,395	3,664	486
December	97	375	[13]	1,090	27	13	1,687	1,855	3,611	6,421	46.61	51.50	2,365	1,569	826	2,655	3,565	235

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—IRON AND STEEL—Con.

YEAR AND MONTH	IRON ORE (OPERATIONS IN ALL U.S. DISTRICTS)—U.S. and foreign ores and ore agglomerates—stocks, end of period (Thousands of long tons)				MANGANESE (MANGANESE CONTENT), GENERAL IMPORTS (Thousands of long tons) [3]	PIG IRON				IRON PRODUCTS—castings [7]						STEEL, RAW AND SEMIFINISHED				
										Gray and ductile iron			Malleable iron			Steel, raw—Production [8]		Steel castings [7]		
											Shipments			Shipments					Shipments	
	Total	At mines [1]	At furnace yards [2]	At U.S. docks [2]		Production [4]	Consumption [5]	Stocks, end of period [6]	Price, basic furnace (Dollars per net ton) [9]	Orders, unfilled, for sale, end of period	Total	For sale	Orders, unfilled, for sale, end of period	Total	For sale	Total	Rate of capability utilization (Percent)	Orders, unfilled, for sale, end of period	Total	For sale
																★				
	Thousands of short tons, except as noted																			
1961	79,040	10,335	62,605	6,100	1,035	64,718	65,798	3,183	58.93	672	10,824	6,176	66	723	428	98,014	.....	169	1,217	937
1962	81,656	11,614	63,613	6,429	943	65,722	66,595	3,067	58.48	693	11,553	6,324	82	868	506	98,328	.....	181	1,423	1,116
1963	77,490	11,099	61,044	5,347	[12] 1,004	71,917	72,689	2,806	56.25	719	12,764	7,089	88	933	523	109,261	.....	262	1,504	1,197
1964	71,166	10,241	57,184	3,741	1,032	85,601	86,382	2,464	56.25	855	14,316	8,132	122	1,001	589	127,076	.....	337	1,835	1,471
1965	69,158	12,667	53,997	2,494	1,272	88,185	88,946	2,330	56.25	882	15,713	9,171	174	1,136	648	131,462	.....	436	1,961	1,570
1966	69,525	12,160	54,658	2,707	1,293	91,500	91,770	2,968	56.25	962	15,716	8,927	182	1,131	688	134,101	.....	591	2,155	1,792
1967	71,067	12,959	55,121	2,987	1,086	86,984	87,371	2,842	56.25	913	14,329	8,128	120	1,041	614	127,213	.....	293	1,857	1,556
1968	72,070	16,041	53,232	2,797	953	88,780	89,953	2,342	56.25	923	15,130	8,715	137	1,007	583	131,462	.....	371	1,730	1,435
1969	67,217	13,586	51,003	2,648	1,124	95,017	94,635	1,723	57.14	1,091	15,933	9,185	117	1,172	672	141,262	.....	446	1,897	1,580
1970	71,500	15,316	52,781	3,403	990	91,435	90,126	2,082	61.84	888	13,945	8,173	78	852	521	131,514	.....	321	1,724	1,416
1971	78,815	17,653	57,738	3,424	1,019	81,299	81,215	1,779	67.70	835	13,839	7,606	88	882	506	120,443	.....	280	1,579	1,282
1972	67,352	14,679	50,061	2,612	934	88,400	89,140	1,660	[9] 71.38	1,140	15,302	8,190	96	961	579	133,241	.....	317	1,584	1,296
1973	59,905	10,876	45,990	3,039	916	101,208	99,821	1,215	75.24	1,666	17,047	9,008	147	1,031	616	150,799	.....	929	1,894	1,566
1974	57,924	9,405	45,247	3,272	851	95,909	96,792	763	169.40	1,416	15,661	8,663	133	912	553	145,720	.....	1,527	2,091	1,739
1975	69,144	12,299	52,231	4,614	1,033	79,923	79,638	1,435	181.76	991	12,407	6,397	64	729	431	116,642	76.2	748	1,974	1,622
1976	75,035	13,993	56,246	4,763	1,053	86,870	87,045	1,519	[10] 182.33	832	14,168	6,859	56	848	491	128,000	80.9	431	1,804	1,513
1977	59,390	14,811	42,271	2,979	834	81,328	82,003	1,322	[11] 183.11	958	15,107	7,285	65	829	458	125,333	78.4	451	1,677	1,447
1978	55,339	12,359	39,301	3,569	842	87,679	88,420	889	196.00	1,102	16,124	8,309	61	790	455	137,031	86.8	843	1,857	1,675
1979	55,753	11,266	38,969	5,416	850	87,003	87,458	881	203.00	974	15,402	7,949	54	715	376	136,341	87.8	1,039	2,039	1,848
1980	56,066	11,725	35,706	6,095	795	68,721	69,053	889	203.00	964	11,799	6,457	22	450	206	111,835	72.8	605	1,878	1,701
1981	60,243	12,734	36,203	6,571	775	73,570	75,074	859	206.00	736	11,801	6,587	32	422	200	120,828	78.3	373	1,743	1,558
1982	52,621	16,948	29,923	5,750	477	43,136	44,541	580	.....	536	8,222	4,681	14	285	120	72,903	47.3	161	1,023	926
1979:																				
January	53,028	14,852	34,473	3,703	62	7,064	7,098	852	203.00	1,158	1,342	664	55	73	38	11,105	83.5	962	172	159
February	50,685	16,000	29,059	3,626	50	6,636	6,678	835	203.00	1,210	1,309	632	63	70	37	10,562	87.9	978	172	157
March	47,801	21,886	22,862	3,053	60	7,953	8,043	826	203.00	1,244	1,572	793	57	81	45	12,576	94.5	1,014	196	178
April	46,745	23,912	19,943	2,890	57	7,726	7,729	737	203.00	1,187	1,392	715	56	68	36	12,196	93.4	1,038	162	146
May	46,563	22,406	21,202	2,955	85	8,277	8,317	739	203.00	1,212	1,498	759	53	73	37	12,789	94.8	1,091	184	165
June	48,027	20,809	24,173	3,045	122	8,026	8,038	730	203.00	1,179	1,423	745	49	65	36	12,230	93.7	1,088	171	154
July	50,988	19,333	28,960	2,675	61	7,799	7,774	808	203.00	1,128	1,163	613	47	49	26	11,821	89.9	1,126	142	129
August	51,451	17,045	31,869	2,537	34	7,351	7,403	860	202.50	1,116	1,226	699	51	49	29	11,309	86.0	1,126	173	158
September	52,013	14,625	35,031	2,357	85	6,762	6,768	876	202.50	1,093	1,187	640	52	49	26	10,541	82.8	1,104	162	144
October	54,204	12,003	37,584	4,617	53	6,779	6,825	865	202.50	1,004	1,305	694	52	54	25	10,810	84.4	1,079	190	173
November	55,151	10,700	39,108	5,343	105	6,258	6,301	856	202.50	931	1,112	558	44	48	23	9,997	80.6	1,088	157	142
December	55,753	11,368	38,969	5,416	76	6,372	6,381	881	203.00	974	873	437	54	36	18	9,996	78.0	1,039	158	143
1980:																				
January	53,719	15,945	33,875	3,899	109	6,583	6,638	841	203.00	1,022	1,115	570	41	45	21	10,701	82.7	1,102	184	167
February	51,750	20,555	28,109	3,086	56	6,357	6,407	815	203.00	1,050	1,062	545	41	45	22	10,332	85.3	1,025	184	163
March	49,013	25,132	21,645	2,236	54	7,115	7,038	880	203.00	1,049	1,177	613	42	45	20	11,439	88.4	978	191	172
April	49,601	26,833	20,237	2,531	66	6,677	6,717	882	203.00	968	1,101	577	33	43	19	10,658	83.0	892	171	154
May	50,676	24,355	23,100	3,221	97	5,906	5,926	889	203.00	875	933	492	31	37	18	9,226	69.6	811	175	157
June	53,522	22,771	27,242	3,509	68	4,664	4,697	900	203.00	821	875	499	29	35	17	7,501	58.4	727	159	146
July	56,784	21,073	31,176	4,535	54	4,222	4,270	870	203.00	827	754	453	24	27	12	6,796	53.1	680	118	108
August	57,545	19,757	32,953	4,835	67	4,360	4,392	868	203.00	852	847	500	24	29	14	7,018	54.4	654	123	113
September	57,999	17,914	35,009	5,076	60	4,596	4,671	877	203.00	885	955	545	24	33	14	7,767	62.6	615	149	135
October	57,653	16,289	36,131	5,233	38	5,821	5,698	863	203.00	927	1,122	618	27	40	17	9,442	72.2	597	141	128
November	56,621	14,374	36,499	5,748	57	6,132	6,186	859	203.00	970	968	543	30	35	16	10,057	79.5	656	135	123
December	56,066	14,265	35,706	6,095	69	6,489	6,507	925	203.00	964	890	502	22	36	16	10,180	77.8	605	148	135
1981:																				
January	54,536	17,731	31,068	5,971	22	6,603	6,647	891	203.00	938	1,028	557	46	37	17	10,590	79.9	615	158	144
February	53,154	21,990	25,554	5,610	76	6,108	6,209	894	203.00	948	1,003	542	45	40	18	10,028	83.7	585	163	147
March	50,786	26,736	19,972	4,078	55	7,193	7,316	881	203.00	962	1,110	606	43	43	20	11,744	88.6	557	173	155
April	49,781	29,336	17,286	3,159	70	6,755	6,927	846	203.00	875	1,139	628	42	42	20	11,243	87.7	539	153	136
May	51,411	27,700	19,885	3,826	111	6,938	7,106	831	203.00	839	1,106	624	40	38	19	11,423	86.2	524	151	133
June	53,744	25,601	23,480	4,663	78	6,408	6,589	779	203.00	839	1,072	613	44	40	18	10,451	81.5	501	152	132
July	56,356	23,019	27,904	5,433	68	6,268	6,508	817	203.00	841	978	571	40	31	14	10,160	77.6	489	127	114
August	58,755	20,586	31,931	6,238	55	6,259	6,521	786	203.00	836	945	565	49	33	17	10,120	77.3	489	137	121
September	59,574	18,837	34,062	6,675	72	5,889	6,029	817	213.00	816	949	541	39	33	16	9,618	75.9	470	146	132
October	60,387	17,515	36,137	6,735	51	5,419	5,527	812	213.00	775	978	548	31	35	18	9,003	68.7	356	140	124
November	60,144	16,429	36,939	6,776	67	4,782	4,847	841	213.00	721	816	452	33	27	13	7,962	62.8	356	124	113
December	60,243	17,469	36,203	6,571	49	4,750	4,824	859	213.00	736	677	340	32	23	10	7,672	58.6	373	119	107
1982:																				
January	60,401	21,594	32,298	6,509	65	4,489	4,756	881	213.00	783	771	399	31	24	12	7,737	59.3	381	115	106
February	60,894	25,701	28,813	6,380	49	4,169	4,384	822	213.00	761	764	412	29	26	15	7,178	60.9	359	115	104
March	57,340	26,576	24,654	6,110	65	4,622	4,869	782	213.00	726	860	482	29	30	13	8,049	61.7	335	129	117
April	57,725	29,740	22,504	5,481	55	3,967	4,083	745	213.00	666	771	445	25	28	12	7,006	55.2	304	113	103
May	57,645	28,314	24,209	5,122	22	3,904	3,975	747	213.00	651	741	432	24	27	12	6,678	50.9	276	101	93
June	58,457	26,380	26,909	5,168	58	3,595	3,648	758	213.00	610	756	428	24	29	11	6,050	47.7	250	91	82
July	59,065	25,297	28,860	4,908	35	3,516	3,554	726	213.00	611	616	359	16	21	7	5,719	43.8	232	63	56
August	57,633	22,137	30,276	5,420	33	3,277	3,431	697	213.00	608	630	404	16	23	10	5,538	42.4	222	65	58
September	55,774	19,042	31,326	5,406	14	3,160	3,261	681	213.00	575	631	369	15	22	8	5,299	41.9	213	68	62
October	54,480	17,423	31,501	5,556	25	3,077	3,201	649	.....	505	618	351	13	19	7	5,262	40.2	181	63	56
November	52,647	16,096	30,953	5,596	32	2,648	2,837	603	.....	521	584	334	13	18	7	4,546	35.9	172	56	50
December	52,621	16,948	29,923	5,750	15	2,712	2,883	580	.....	536	450	266	14	18	6	4,456	34.0	161	45	39

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 177.

METALS AND MANUFACTURES—STEEL MILL PRODUCTS

YEAR AND MONTH	STEEL PRODUCTS, NET SHIPMENTS—BY PRODUCT [1]														
	Total (all grades) ★	Semi-finished products	Structural shapes (heavy) and steel piling	Plates	Rails and accessories	Bars and tool steel				Pipe and tubing	Wire and wire products	Tin mill products	Sheets and strip		
						Total [2]	Bars						Total [2]	Sheets	
							Hot rolled (including light shapes)	Reinforcing	Cold finished					Hot rolled	Cold rolled
	Thousands of short tons														
1961	66,126	2,548	4,735	5,949	839	10,072	6,379	2,442	1,171	7,067	3,035	6,122	25,760	7,024	12,153
1962	70,552	2,766	4,739	6,267	1,029	10,994	7,166	2,389	1,345	7,103	3,109	6,085	28,480	7,753	13,510
1963	75,555	3,152	5,316	7,234	1,106	11,665	7,568	2,683	1,319	7,043	3,138	5,858	31,042	8,826	14,510
1964	84,945	4,229	6,085	8,491	1,395	13,199	8,401	3,229	1,467	8,137	3,105	6,083	34,222	9,948	15,699
1965	92,666	4,526	6,798	9,764	1,523	14,488	9,344	3,150	1,877	8,689	3,484	6,659	36,733	10,630	16,571
1966	89,995	3,806	6,764	9,103	1,776	14,523	9,126	3,276	1,999	9,233	3,495	5,626	35,468	10,137	15,972
1967	83,897	4,061	6,133	7,948	1,434	13,053	7,961	3,249	1,733	8,969	3,133	6,591	32,574	9,312	14,709
1968	91,856	4,821	6,149	8,401	1,462	13,660	8,497	3,241	1,815	10,078	3,393	7,267	36,624	10,782	16,336
1969	93,877	5,373	6,244	8,238	1,514	14,354	8,659	3,659	1,923	9,232	3,256	6,555	38,111	12,471	16,427
1970	90,798	7,387	6,060	8,065	1,590	14,577	8,107	4,891	1,490	7,778	2,998	7,243	35,101	12,319	14,250
1971	87,038	4,962	5,666	7,939	1,564	14,156	8,179	4,521	1,378	7,574	2,791	6,811	35,574	11,760	14,898
1972	91,805	4,917	5,656	7,553	1,601	15,518	9,299	4,454	1,675	7,609	2,952	6,135	39,862	14,036	16,123
1973	111,430	5,749	7,081	9,678	1,689	18,170	10,763	5,135	2,161	9,133	3,245	7,316	49,370	16,886	20,377
1974	109,472	5,509	7,210	10,919	1,765	18,514	11,061	5,089	2,251	9,844	3,171	7,526	44,991	15,774	18,275
1975	79,957	3,911	5,121	8,761	1,965	13,367	8,146	3,666	1,486	8,226	2,154	5,687	30,763	11,222	12,641
1976	89,447	4,384	4,187	7,160	2,017	14,234	8,664	3,876	1,618	6,265	2,461	6,436	42,303	15,090	18,265
1977	91,147	3,991	4,382	7,529	1,863	15,420	9,362	4,179	1,794	7,490	2,400	6,382	41,667	14,558	17,684
1978	97,935	5,070	4,667	8,601	1,703	16,915	10,045	4,704	2,084	8,399	2,510	6,100	43,609	15,447	17,821
1979	100,262	5,496	5,596	9,035	2,026	17,601	9,958	5,303	2,245	8,242	2,449	6,310	43,507	15,995	17,284
1980	83,853	5,342	5,207	8,080	1,797	13,258	6,911	4,683	1,585	9,097	1,768	5,709	33,595	12,116	13,313
1981	87,014	5,598	4,903	7,397	1,458	13,828	7,770	4,371	1,620	10,286	1,694	4,927	36,924	13,451	14,396
1982	59,783	3,408	3,424	4,136	782	9,440	4,857	3,526	1,013	5,026	1,332	4,321	27,914	9,052	11,132
1979:															
January	8,206	411	400	662	155	1,401	805	396	191	641	199	526	3,812	1,315	1,607
February	7,996	410	391	648	155	1,440	858	380	193	601	195	461	3,695	1,322	1,499
March	10,293	545	542	850	183	1,851	1,109	499	232	781	245	753	4,543	1,674	1,800
April	7,438	462	477	739	167	1,369	781	427	154	637	207	426	2,952	1,084	1,165
May	10,187	505	535	905	188	1,786	1,030	513	234	754	237	578	4,699	1,672	1,888
June	8,977	505	461	768	169	1,556	893	459	196	768	213	531	4,006	1,536	1,525
July	8,319	421	443	762	147	1,427	838	406	176	678	194	528	3,719	1,407	1,438
August	8,475	434	446	804	166	1,530	860	466	196	675	203	545	3,673	1,366	1,418
September	7,929	513	462	773	173	1,349	756	411	173	659	193	543	3,263	1,185	1,298
October	8,355	484	313	744	181	1,459	793	468	190	723	218	522	3,512	1,291	1,395
November	7,385	421	476	709	167	1,318	701	444	185	663	179	468	2,984	1,071	1,197
December	6,743	393	448	646	178	1,160	581	435	137	677	145	443	2,653	1,068	1,010
1980:															
January	7,952	404	504	729	182	1,415	764	461	183	722	180	573	3,242	1,154	1,290
February	7,690	503	485	743	177	1,308	681	460	159	747	170	520	3,036	1,085	1,216
March	8,711	563	488	848	185	1,334	709	457	159	871	191	685	3,547	1,338	1,394
April	7,296	442	437	721	191	1,191	645	387	152	756	167	466	2,925	1,078	1,165
May	6,440	431	443	639	173	1,053	555	357	134	779	135	464	2,323	793	945
June	5,848	343	355	592	151	982	500	359	117	755	129	411	2,139	775	827
July	5,354	351	355	595	98	832	386	347	94	672	118	416	1,915	681	740
August	5,745	386	942	587	112	889	433	350	101	689	124	435	2,166	754	848
September	6,682	379	447	652	138	1,011	517	371	117	739	136	426	2,756	988	1,104
October	7,458	496	489	702	124	1,132	583	415	126	789	146	432	3,149	1,083	1,282
November	7,038	488	432	627	125	1,036	571	340	120	767	129	425	3,010	1,111	1,179
December	7,591	543	426	661	140	1,037	564	348	119	782	148	464	3,390	1,281	1,325
1981:															
January	7,616	441	457	667	145	1,079	610	320	144	793	150	474	3,410	1,209	1,368
February	7,375	477	426	720	158	1,146	659	342	140	776	153	473	3,046	1,077	1,202
March	8,422	606	548	731	170	1,334	764	407	156	945	185	431	3,470	1,267	1,344
April	8,108	531	472	678	161	1,292	740	395	150	949	161	431	3,434	1,252	1,354
May	7,932	535	414	667	140	1,258	722	385	145	925	150	388	3,456	1,233	1,402
June	8,148	529	408	627	116	1,263	706	399	152	890	155	419	3,739	1,348	1,487
July	7,115	400	392	584	114	1,115	593	388	128	859	137	413	3,102	1,146	1,209
August	7,020	434	395	586	89	1,106	528	342	131	861	130	399	3,001	1,124	1,154
September	7,039	437	432	630	88	1,163	659	364	134	849	135	396	2,910	1,083	1,125
October	6,723	437	362	543	99	1,140	638	364	133	892	133	351	2,765	976	1,085
November	5,783	385	313	498	96	953	543	296	109	813	107	327	2,288	863	857
December	5,666	389	299	482	81	898	471	323	99	759	102	412	2,246	901	811
1982:															
January	5,608	314	329	463	98	912	525	271	112	753	105	389	2,245	793	869
February	5,434	285	323	498	102	821	506	205	105	702	115	449	2,139	766	817
March	6,163	325	365	527	91	1,015	573	320	117	662	133	400	2,645	953	1,030
April	5,488	318	321	393	73	865	470	298	93	602	125	328	2,462	828	1,005
May	5,149	306	290	330	74	846	434	321	87	476	123	338	2,367	759	957
June	5,372	291	284	316	68	855	440	319	92	388	123	386	2,661	848	1,069
July	4,514	257	272	259	56	668	304	296	66	274	113	331	2,285	758	884
August	4,724	269	265	300	41	766	361	325	76	246	112	386	2,340	746	919
September	4,760	263	280	269	44	746	347	322	73	228	113	502	2,295	665	915
October	4,309	291	321	261	36	715	238	323	68	220	108	251	2,189	657	878
November	4,088	260	237	260	49	639	280	293	64	224	89	266	2,093	637	832
December	4,234	255	210	260	51	615	312	241	59	220	83	294	2,247	656	974

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 177.

METALS AND MANUFACTURES—STEEL MILL PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	STEEL PRODUCTS, NET SHIPMENTS—BY MARKET (Thousands of short tons) [1]								STEEL MILL SHAPES AND FORMS, INVENTORIES (Millions of short tons) [2]						
	Service centers and distributors	Construction, incl. maintenance	Contractors' products	Automotive	Rail transportation	Machinery, industrial equipment, and tools	Containers, packaging, and shipping materials	Other	Inventories (end of period), total for the specified sectors	Producing mills inventory, end of period		Service centers (warehouses), inventory, end of period	Consumers (manufacturers only)		
										Steel in process	Finished steel		Inventory, end of period	Receipts during period	Consumption during period
1961	12,365	9,260	3,851	12,594	1,594	3,756	6,623	16,063	27.6	8.3	7.0	3.4	8.9		
1962	12,269	9,315	4,162	15,181	2,029	4,193	6,720	16,683	25.8	7.2	6.9	3.3	8.4	52.6	53.1
1963	13,149	10,051	4,339	16,689	2,563	4,498	6,464	17,602	27.8	7.8	7.2	3.5	9.3	57.7	56.8
1964	15,564	10,992	4,646	18,387	3,469	5,338	6,552	19,996	33.0	9.1	8.7	4.0	11.2	62.4	60.5
1965	16,369	11,836	5,018	20,123	3,805	5,873	7,331	22,311	33.6	8.5	7.9	4.3	12.9	68.7	67.0
1966	16,400	11,862	4,969	17,984	4,332	5,747	6,597	22,104	34.3	9.8	9.2	5.2	10.1	65.1	67.9
1967	14,863	11,375	4,582	16,488	3,225	4,994	7,255	21,115	36.7	12.5	9.6	5.5	9.1	62.5	63.5
1968	16,099	12,195	4,922	19,269	3,048	5,469	7,902	22,952	35.4	9.9	9.0	6.0	10.5	70.1	68.7
1969	17,565	11,402	4,768	18,276	3,344	5,690	7,145	25,687	37.7	11.7	10.2	6.0	9.8	69.3	70.0
1970	17,678	10,565	4,440	14,475	3,098	5,169	7,775	27,598	39.1	12.8	10.5	6.4	9.4	67.1	67.5
1971	14,424	8,666	4,946	17,483	3,004	4,903	7,212	26,400	35.7	10.6	8.8	6.3	10.0	67.6	67.0
1972	16,797	8,589	5,055	18,217	2,730	5,396	6,616	28,405	36.9	11.3	10.2	6.8	8.6	82.0	83.4
1973	20,383	10,731	6,459	23,217	3,228	6,351	7,811	33,250	35.2	9.7	7.4	6.6	11.5	101.1	98.2
1974	20,400	11,380	6,249	18,928	3,417	6,440	8,218	34,460	35.2	7.7	5.6	7.4	14.5	98.5	95.5
1975	12,700	8,119	3,927	15,214	3,152	5,173	6,053	25,619	34.0	10.0	6.7	6.7	10.6	71.2	75.1
1976	14,615	7,508	4,502	21,351	3,056	5,180	6,914	26,321	36.4	12.2	7.5	6.5	10.2	75.7	76.1
1977	15,346	7,553	4,500	21,490	3,238	5,566	6,714	26,740	33.8	10.1	7.6	6.6	9.7	84.4	84.9
1978	17,333	9,612	3,480	21,253	3,549	5,992	6,595	30,121	36.8	11.7	8.0	7.1	10.5	90.0	89.2
1979	18,246	9,976	3,745	18,621	4,111	5,996	6,772	32,793	36.3	11.5	7.6	7.1	10.1	88.1	88.5
1980	16,172	8,742	3,148	12,124	3,155	4,543	5,551	30,415	28.4	9.6	6.9	5.3	6.6	69.9	73.4
1981	17,637	8,446	3,230	13,154	2,162	4,624	5,292	32,469	30.0	11.3	7.4	5.4	5.9	71.7	72.4
1982	12,972	6,260	2,290	9,295	1,030	2,582	4,471	20,883	22.1	8.1	5.3	4.7	4.1	54.9	56.7
1979:															
January									35.8	11.2	8.2	6.4	10.0	7.3	7.8
February									35.5	10.8	8.2	6.8	9.7	7.2	7.5
March	4,761	2,345	1,017	5,850	965	1,579	1,847	8,112	34.5	10.4	7.4	6.7	10.0	8.6	8.3
April									35.7	11.1	8.5	6.4	9.7	6.9	7.2
May									35.5	11.2	7.7	6.7	9.9	8.3	8.1
June	4,847	2,666	1,026	5,303	1,055	1,602	1,677	8,426	35.9	11.5	7.6	6.9	9.9	7.7	7.7
July									36.5	11.9	7.5	6.8	10.3	6.9	6.5
August									36.6	11.5	7.5	7.3	10.3	7.7	7.7
September	4,641	2,597	1,048	4,051	1,018	1,552	1,758	8,057	36.7	11.2	7.6	7.3	10.6	7.5	7.2
October									35.4	11.0	7.3	6.9	10.2	7.3	7.7
November									35.6	10.9	7.4	7.1	10.2	6.8	6.8
December	3,955	2,442	930	3,454	1,052	1,289	1,504	7,857	36.3	11.5	7.6	7.1	10.1	5.9	6.0
1980:															
January									34.5	11.4	7.5	5.7	9.9	6.4	6.6
February									33.9	11.1	7.4	5.7	9.7	6.4	6.6
March	4,429	2,426	974	3,662	1,037	1,518	1,761	8,544	34.1	11.3	7.3	5.8	9.7	6.9	6.9
April									34.4	11.5	7.6	5.8	9.5	6.3	6.5
May									34.3	12.1	7.4	5.7	9.1	5.7	6.1
June	3,592	2,075	752	2,580	855	1,170	1,279	7,281	33.1	12.1	7.2	5.5	8.3	4.9	5.7
July									31.8	11.9	6.9	5.3	7.7	4.5	5.1
August									30.7	11.4	6.8	5.2	7.3	4.9	5.3
September	3,432	2,006	727	2,440	582	882	1,192	6,518	28.8	10.3	6.6	5.0	6.9	5.7	6.1
October									27.8	9.6	6.7	5.0	6.5	6.5	6.9
November									27.7	9.6	6.9	4.8	6.4	5.8	5.9
December	4,693	2,237	945	3,473	702	1,003	1,325	7,709	28.4	9.6	6.9	5.3	6.6	5.9	5.7
1981:															
January									28.6	9.5	7.0	5.4	6.7	6.2	6.1
February									29.0	9.5	7.1	5.4	7.0	6.4	6.1
March	4,696	2,356	958	3,591	753	1,261	1,470	8,326	29.3	9.8	7.1	5.4	7.0	6.7	6.7
April									28.2	9.9	7.3	5.3	6.7	6.3	6.6
May									29.8	10.4	7.5	5.3	6.6	6.4	6.5
June	4,997	2,442	892	3,811	548	1,292	1,399	8,806	29.5	10.3	7.2	5.3	6.7	6.8	6.7
July									30.0	10.6	7.2	5.4	6.8	6.1	6.0
August									30.5	11.1	7.4	5.3	6.7	6.1	6.2
September	4,151	2,190	796	3,218	455	1,148	1,278	7,938	30.5	11.2	7.5	5.3	6.5	6.0	6.2
October									30.4	11.3	7.4	5.3	6.4	5.8	5.9
November									30.5	11.3	7.4	5.5	6.3	5.0	5.1
December	3,704	1,812	610	2,472	422	947	1,129	7,075	30.0	11.3	7.4	5.4	5.9	3.9	4.3
1982:															
January									30.0	11.6	7.2	5.2	6.0	4.7	4.6
February									29.9	11.3	7.2	5.2	6.2	5.3	5.1
March	3,429	1,684	592	2,367	411	960	1,260	6,500	29.4	11.2	7.1	5.2	5.9	5.8	6.1
April									28.8	11.0	7.0	5.1	5.7	5.0	5.2
May									28.1	10.9	6.9	5.0	5.3	4.8	5.2
June	3,213	1,651	598	2,791	277	669	1,115	5,676	26.9	10.4	6.5	5.1	4.9	4.7	5.1
July									26.5	10.2	6.5	5.0	4.8	4.3	4.4
August									25.8	9.9	6.3	5.0	4.8	4.4	4.6
September	3,099	1,569	548	2,311	183	491	1,252	4,546	24.8	9.6	6.0	4.8	4.4	4.5	4.7
October									24.0	9.3	5.8	4.7	4.2	4.7	4.4
November									23.0	8.6	5.6	4.7	4.1	3.8	3.9
December	3,029	1,379	543	2,036	159	446	837	4,201	22.1	8.1	5.3	4.7	4.0	3.4	3.4

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS

YEAR AND MONTH	ALUMINUM (Thousands of short tons, except as noted)							ALUMINUM PRODUCTS (Millions of pounds)					COPPER—Production (Thousands of metric tons) [9]				
			Imports (general) [2]		Exports [2]			Shipments						Refinery, primary			
								Ingot and mill products (net shipments) [4]									
	Production, primary (from domestic and foreign ores) [1]	Recovery from scrap (aluminum content) [1]	Metal and alloys, crude	Plates, sheets, bars, etc.	Metal and alloys, crude	Plates, sheets, bars, etc.	Price, primary ingot, 99.5% minimum (Dollars per pound) [3]	Total	Mill products		Castings [5]	Inventories, end of period—ingot, mill products, and scrap [4]	Mine, recoverable copper	Total	From domestic ores	From foreign ores	Secondary, recovered as refined
									Total	Sheet and plate							
1961	1,904	451	199.0	49.3	128.9	27.3	0.2546	4,840	3,345	1,493	762	.....	1,057.1	1,406.2	1,071.4	334.8	238.6
1962	2,118	553	307.5	59.2	151.2	42.0	.2388	5,670	3,811	1,711	r 1,166	.....	1,114.4	1,462.1	1,101.4	360.7	247.6
1963	2,313	703	r 415.8	r 41.3	165.3	55.3	.2262	6,290	4,257	1,995	1,207	.....	1,100.6	1,448.2	1,106.1	342.0	261.6
1964	2,553	657	392.4	49.7	208.6	72.2	.2372	7,064	4,835	2,274	1,254	.....	1,131.1	1,502.7	1,143.0	359.7	301.5
1965	2,754	769	527.3	65.4	r 203.6	r 72.4	.2451	8,017	5,679	2,609	1,409	.....	1,226.2	1,552.9	1,211.7	341.2	389.5
1966	2,968	832	521.8	119.1	188.2	92.9	.2450	8,798	6,458	2,937	r 1,592	.....	1,296.5	1,552.2	1,227.5	324.7	428.2
1967	3,269	820	450.5	56.3	209.0	102.7	.2498	8,837	6,351	2,868	1,485	3,651	865.5	1,027.8	768.0	259.8	354.7
1968	3,255	925	685.2	61.8	190.3	121.1	.2557	9,862	7,167	3,405	1,588	3,725	1,092.8	1,304.0	1,053.2	250.8	363.7
1969	3,793	1,080	468.6	57.2	344.4	144.2	.2718	10,718	7,666	3,727	1,698	3,785	1,401.2	1,581.0	1,332.6	248.5	422.3
1970	3,976	940	350.2	78.7	408.5	146.0	.2872	9,953	7,358	3,689	1,507	4,387	1,560.1	1,601.3	1,380.0	221.3	430.9
1971	3,925	943	560.4	71.0	112.3	150.5	.2900	10,266	7,839	3,976	1,577	5,026	1,380.9	1,444.1	1,279.6	164.5	336.6
1972	4,122	1,045	646.4	80.9	108.3	154.7	.2645	11,880	9,246	4,788	1,859	4,861	1,510.3	1,699.3	1,524.4	174.9	349.3
1973	4,529	1,147	507.6	57.3	229.6	216.3	.2533	14,568	10,900	5,741	2,026	4,366	1,558.5	1,695.1	1,540.7	154.4	402.8
1974	4,903	1,190	509.0	45.3	207.8	236.1	.3406	13,639	10,461	5,627	1,760	5,156	1,448.8	1,501.1	1,289.0	212.1	437.3
1975	3,879	1,156	434.1	61.4	185.8	187.0	.3979	9,804	7,427	4,052	1,376	5,999	1,282.2	1,309.4	1,166.8	142.6	301.2
1976	4,251	1,371	575.4	87.6	152.4	222.4	.4449	12,246	9,706	5,574	1,845	5,701	1,456.6	1,396.4	1,290.7	105.8	318.4
1977	4,539	1,494	670.2	75.5	97.8	211.5	.5134	12,831	10,443	6,040	2,009	5,706	1,364.4	1,357.3	1,280.0	77.3	341.1
1978	4,804	1,554	757.1	230.5	126.6	198.8	.5308	14,018	11,346	6,409	2,088	5,494	1,352.0	1,390.8	1,278.1	112.7	411.0
1979	5,023	1,654	570.6	201.0	200.6	265.7	.5940	14,517	11,230	6,296	2,080	5,125	1,443.6	1,515.4	1,411.5	103.9	575.6
1980	5,130	1,619	580.5	72.7	714.9	323.6	.6957	14,057	10,485	5,862	1,538	5,076	1,181.1	1,210.9	1,121.9	89.0	573.0
1981	4,948	1,913	710.7	142.5	344.2	281.9	.7600	13,237	10,328	5,978	1,581	6,607	1,538.2	1,544.0	1,430.2	113.8	631.9
1982	3,609	2,045	679.4	214.3	401.2	200.1	.7600	11,960	9,106	5,329	1,306	6,200	1,135.1	1,225.0	1,077.3	147.8	.....
1979:																	
January	418	120	69.6	8.7	32.4	18.5	.5500	1,287	994	571	202	5,420	106.9	123.6	110.2	13.4	41.2
February	379	119	41.0	15.9	15.4	18.4	.5500	1,140	910	513	191	5,237	106.3	127.3	119.2	8.0	37.6
March	419	132	53.9	20.5	14.8	17.2	.5534	1,375	1,098	630	212	5,003	121.7	133.4	124.7	8.6	49.1
April	402	126	44.3	23.1	19.4	19.1	.5800	1,170	938	522	181	5,026	123.1	134.3	127.3	7.1	49.0
May	423	131	57.8	22.8	12.0	26.3	.5800	1,297	1,015	573	188	4,960	129.4	134.1	127.5	6.5	47.5
June	411	125	36.0	23.5	7.7	27.7	.5800	1,227	961	537	187	4,904	119.6	125.0	118.5	6.5	52.7
July	429	117	62.6	16.7	8.3	17.6	.5800	1,189	922	523	140	4,932	116.0	116.8	110.6	6.3	42.7
August	430	134	30.8	16.4	12.2	23.5	.5800	1,231	958	537	157	4,926	128.2	132.1	124.0	8.1	50.2
September	419	115	31.9	9.7	8.4	19.0	.6008	1,106	858	486	150	4,954	124.7	104.3	94.7	9.6	49.0
October	435	121	39.4	10.2	19.2	26.0	.6532	1,222	931	500	185	4,953	130.5	125.6	115.4	10.2	55.2
November	423	119	40.8	11.1	17.2	20.2	.6600	1,119	835	448	160	5,013	121.0	132.2	121.6	10.6	55.6
December	435	115	62.6	9.0	33.6	23.2	.6600	1,154	809	455	128	5,125	116.1	126.7	117.8	9.0	45.8
1980:																	
January	431	114	61.8	8.6	39.6	12.4	.6600	1,249	954	532	159	5,071	125.1	132.9	121.1	11.8	64.0
February	406	111	45.3	7.7	37.7	31.9	.6600	1,229	905	501	158	5,021	117.6	128.1	116.8	11.3	56.2
March	434	115	47.8	6.9	52.8	20.9	.6600	1,274	959	533	162	4,950	130.6	133.3	124.2	9.1	55.8
April	421	113	45.4	5.8	52.3	23.2	.6800	1,188	930	524	139	4,912	128.4	145.3	131.3	14.0	53.0
May	438	111	42.1	6.0	52.3	24.9	.6800	1,126	885	504	121	4,955	129.9	162.3	151.2	11.2	55.1
June	425	106	51.7	6.8	61.3	27.5	.6800	1,070	792	437	102	5,032	120.7	155.1	147.6	7.5	52.7
July	427	102	40.3	4.4	51.3	24.6	.6800	1,110	806	464	88	5,084	49.7	44.8	(10)	(10)	26.6
August	426	113	40.7	4.4	97.6	42.5	.6800	1,172	819	464	111	5,037	34.3	22.7	(10)	(10)	33.6
September	419	124	43.0	3.7	98.9	24.5	.6933	1,184	858	481	119	4,966	48.5	25.8	(10)	(10)	33.4
October	437	128	54.5	7.2	70.1	34.1	.7548	1,232	913	494	135	4,966	76.4	64.2	58.7	5.5	60.8
November	427	122	29.9	4.8	55.0	24.2	.7600	1,021	797	435	124	5,062	102.5	90.2	82.7	7.5	45.0
December	439	118	78.3	5.2	46.1	24.6	.7600	1,203	866	492	122	5,076	117.4	121.1	109.6	11.5	36.9
1981:																	
January	445	124	55.8	5.8	59.4	30.1	.7600	1,104	887	512	141	5,221	123.3	128.3	114.7	13.6	38.9
February	404	127	55.7	8.9	23.2	27.1	.7600	1,073	861	486	131	5,323	117.6	126.8	111.4	15.4	52.8
March	448	146	75.6	7.5	32.9	32.6	.7600	1,290	956	555	154	5,408	127.6	141.6	132.9	8.7	45.5
April	431	139	50.2	10.7	48.6	26.5	.7600	1,207	952	551	148	5,495	127.3	140.1	131.0	9.2	63.1
May	441	139	67.8	13.9	29.3	30.6	.7600	1,196	928	540	139	5,600	131.0	131.7	123.6	8.1	55.7
June	420	148	55.9	11.6	23.5	21.4	.7600	1,260	959	566	147	5,632	127.2	133.1	125.5	7.6	61.5
July	426	149	63.9	12.5	29.3	16.0	.7600	1,044	857	492	119	5,964	123.7	120.8	111.5	9.2	54.4
August	416	139	67.0	11.0	16.8	15.2	.7600	1,133	870	517	132	6,086	136.2	110.3	103.4	6.9	58.4
September	393	140	60.5	14.0	9.2	17.2	.7600	1,083	870	512	134	6,187	134.7	121.8	114.4	7.4	50.2
October	396	150	55.2	15.6	24.1	21.6	.7600	1,059	838	484	128	6,276	140.8	126.9	120.5	6.3	58.8
November	364	129	41.5	14.9	23.1	16.0	.7600	860	673	373	110	6,524	134.9	114.7	108.5	6.2	32.5
December	364	123	49.3	13.7	24.6	16.8	.7600	928	679	389	98	6,607	114.0	130.2	123.9	6.2	60.1
1982:																	
January	351	144	38.5	17.5	22.1	18.0	.7600	849	738	430	106	6,670	112.6	108.3	97.3	11.0	47.5
February	311	156	65.9	19.1	16.8	17.8	.7600	934	734	430	105	6,742	107.4	104.7	96.2	8.5	51.8
March	336	170	61.7	21.4	46.0	18.3	.7600	1,095	831	482	120	6,658	119.9	117.2	110.4	6.9	51.4
April	319	170	61.0	14.1	26.6	15.4	.7600	995	782	452	119	6,683	112.0	105.4	97.9	7.4	49.2
May	321	167	51.0	19.5	19.9	16.4	.7600	971	782	441	116	6,684	97.0	99.3	90.5	8.8	52.0
June	300	188	66.5	15.5	48.5	19.9	.7600	1,113	834	498	143	6,577	90.0	93.9	85.8	8.0	39.2
July	297	182	42.2	16.7	24.2	13.3	.7600	879	744	444	102	6,626	84.6	99.5	85.7	13.8	34.9
August	287	186	78.2	17.9	42.6	14.3	.7600	1,100	777	482	104	6,508	81.1	91.5	74.1	17.4	28.6
September	271	181	52.8	16.9	23.6	22.0	.7600	1,014	781	465	108	6,434	75.3	94.7	75.6	19.0	60.7
October	275	180	52.7	18.9	59.5	20.4	.7600	1,059	727	417	101	6,431	86.5	95.0	80.1	14.9	53.4
November	266	164	60.1	18.2	42.1	12.1	.7600	943	719	419	98	6,391	89.4	114.2	98.1	16.1	.....
December	275	157	47.8	17.5	27.3	12.6	.7600	1,108	679	390	85	6,200	81.0	102.8	85.4	17.5	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	COPPER AND COPPER PRODUCTS							COPPER-BASE MILL AND FOUNDRY PRODUCTS—Shipments (Millions of pounds) [4]			LEAD (Thousands of metric tons)			
	Imports (general)—Refined, unrefined, scrap (Thousands of metric tons) [1]		Exports—Refined and scrap (Thousands of metric tons) [1]		Consumption, refined (by mills, etc.), (Thousands of short tons) [2]	Stocks, refined, end of period (Thousands of short tons) [2]	Price, electrolytic (wirebars), domestic delivered (Dollars per pound) [3]				Production [5]			
	Total (copper content)	Refined	Total	Refined				Brass mill (copper mill) products	Copper wire mill products (copper content)	Brass and bronze foundry products	Mine, recoverable lead	Recovered from scrap (lead content)	Imports (general), ore and metal (lead content) [6]	Consumption, total [6]
1961	417.8	60.7	527.2	388.9	1,486	183	0.3032	2,065	1,553	734	237.6	410.8	367.1	931.9
1962	436.6	89.6	349.9	305.3	1,609	221	.3100	2,356	1,636	806	215.0	403.0	363.5	1,006.6
1963	[7] 491.3	[7] 107.4	327.0	282.6	1,753	160	.3100	2,465	1,713	852	229.9	447.7	341.1	1,055.4
1964	530.5	124.9	390.6	286.9	1,864	156	.3236	2,786	1,991	891	259.5	491.3	303.2	1,090.5
1965	475.2	124.6	[7] 382.9	[7] 294.8	2,035	174	.3542	2,977	2,177	889	273.2	522.4	312.4	1,126.3
1966	541.3	147.6	303.6	247.8	2,379	240	.3657	3,326	2,494	910	297.0	519.6	391.3	1,201.0
1967	584.3	297.8	219.4	144.6	1,982	158	[8] .3863	2,596	2,356	800	287.5	502.4	443.1	1,143.5
1968	650.2	363.1	327.3	218.4	1,878	172	[9] .4225	2,757	2,213	791	325.9	499.8	385.2	1,205.5
1969	376.6	118.9	259.6	181.7	2,142	171	.4793	3,111	2,524	853	461.8	547.8	353.4	1,260.4
1970	357.6	119.8	[10] 316.5	[10] 201.4	2,042	348	[11] 5830	2,513	2,329	751	518.7	542.0	324.0	1,234.3
1971	331.8	147.1	256.7	170.3	2,016	277	[12] .5201	2,692	2,354	705	524.9	541.4	237.4	1,298.6
1972	384.3	172.2	242.9	165.7	2,231	271	.5124	3,016	2,642	767	561.5	559.4	312.6	1,347.4
1973	386.1	181.3	310.3	171.8	2,444	157	.5948	3,319	3,032	774	547.0	593.6	261.4	1,398.2
1974	551.3	284.5	281.1	114.8	2,201	374	.7727	2,813	2,647	667	602.3	633.9	193.8	1,451.0
1975	299.4	133.2	302.2	156.4	1,541	536	.6416	2,025	2,056	512	563.8	597.4	171.1	1,176.7
1976	496.6	348.4	226.8	102.6	1,995	651	.6956	2,517	2,384	548	552.9	659.2	203.8	1,351.8
1977	479.2	357.4	199.9	47.8	2,202	649	.6677	2,610	2,617	579	537.5	757.6	185.3	1,435.4
1978	551.1	420.4	291.8	99.2	2,417	491	.6651	2,712	2,911	580	528.8	683.2	76.1	1,299.7
1979	341.3	217.9	308.8	88.7	2,470	288	.9333	2,976	3,048	617	525.6	801.4	59.6	1,358.3
1980	551.8	459.8	325.7	17.2	2,083	365	1.0242	2,467	2,783	489	550.4	675.6	52.1	1,070.3
1981	502.5	359.3	340.6	28.1	2,045	511	.8512	2,622	2,847	471	445.5	641.1	68.7	1,167.1
1982	518.7	259.8	381.1	35.0	1,790	668	.7431	2,014	2,393	405	515.9	528.8	50.1	1,066.2
1979:														
January	19.2	11.2	29.8	9.8			.7657							
February	17.2	7.0	26.3	9.4			.8970				48.4	54.6	4.0	121.8
March	30.5	15.7	33.1	11.6	664	372	.9672	825	784	155	44.7	60.5	5.4	116.9
April	20.5	14.9	25.5	10.0			.9832				43.1	65.1	5.3	133.0
May	28.0	14.7	33.0	8.9			.9123				37.3	64.1	8.3	117.1
June	29.9	23.1	22.9	8.7	633	277	.8824	809	764	162	42.0	62.0	5.2	121.8
July	25.2	17.2	30.3	4.8			.8677				42.6	65.2	2.5	112.0
August	38.1	28.0	22.9	2.9			.9134				41.5	51.3	7.6	88.1
September	26.7	20.3	17.8	2.9	545	264	.9585	691	702	148	49.4	58.1	3.9	110.6
October	30.6	17.5	22.5	2.7			.9911				35.2	58.2	5.3	114.3
November	41.2	23.2	19.9	7.3			.9971				50.5	65.0	3.3	118.5
December	34.2	25.0	24.6	1.5	628	288	1.0645	651	798	152	46.8	60.7	2.7	108.2
1980:											44.1	54.3	6.1	96.1
January	39.0	30.8	19.8	1.0			1.1939							
February	50.4	37.8	24.2	1.4			1.3381				51.4	59.2	4.4	100.9
March	69.1	53.2	23.6	1.9	678	345	1.0604	725	787	146	50.3	55.4	6.5	85.4
April	38.6	32.3	25.5	1.5			.9485				49.8	59.6	2.2	91.3
May	50.6	37.5	34.0	1.5			.9348				48.9	59.1	3.2	83.6
June	31.7	27.5	30.4	2.0	530	480	.9271	594	680	126	49.9	51.2	4.4	84.2
July	26.8	24.7	39.2	1.9			1.0356				46.1	57.1	7.8	73.2
August	38.5	34.8	39.2	.9			1.0071				43.4	45.9	2.0	64.8
September	42.8	39.1	20.8	.4	375	392	.9886	537	694	102	41.5	52.2	4.2	79.0
October	64.2	59.2	25.3	.5			.9947				39.4	56.0	6.5	99.3
November	55.7	46.0	25.2	1.0			.9696				48.6	50.2	4.6	112.6
December	44.2	36.8	22.9	3.4	500	365	.8913	611	822	115	39.7	58.1	3.7	94.4
1981:											41.3	54.9	2.6	101.7
January	41.7	24.7	36.2	2.9			.8857							
February	39.0	29.4	32.1	2.5			.8607				42.6	46.5	3.5	101.2
March	29.0	21.8	36.7	5.8	526	331	.8738	710	748	121	40.9	43.9	6.0	93.4
April	40.2	28.1	20.2	1.2			.8803				43.4	43.8	11.1	99.1
May	28.6	21.7	33.7	.9			.8580				26.7	42.5	3.3	93.3
June	51.1	34.5	40.0	3.5	547	380	.8523	716	738	125	27.8	44.1	11.5	90.5
July	41.6	32.2	18.5	1.3			.8441				17.4	46.7	2.4	92.6
August	48.1	37.8	22.8	1.7			.8739				31.8	46.4	10.0	79.4
September	45.7	37.8	21.8	3.0	479	409	.8472	652	702	116	38.2	49.1	3.9	95.4
October	52.7	36.7	35.8	1.5			.8231				48.0	52.5	4.3	103.1
November	42.4	30.2	19.4	2.1			.8122				47.5	50.9	7.8	117.0
December	42.3	24.3	21.3	1.8	493	511	.8029	544	650	109	39.8	52.2	3.0	94.4
1982:											41.3	48.7	2.1	107.6
January	45.2	20.6	35.2	.4			.7863							
February	40.6	15.7	21.9	.6			.7878				40.5	45.5	5.6	93.9
March	30.8	18.8	29.4	.9	508	558	.7586	544	654	114	43.5	48.2	3.4	84.4
April	30.6	22.3	30.5	1.0			.7627				48.7	48.0	4.9	90.9
May	47.5	20.4	39.1	1.6			.7487				44.3	47.6	3.8	88.3
June	50.6	29.2	20.4	1.6	485	587	.7149	548	634	107	42.1	46.1	1.9	82.1
July	47.5	27.2	33.5	2.9			.7105				42.6	44.8	5.4	84.5
August	42.9	25.8	34.0	5.4			.7100				37.0	34.4	1.6	73.0
September	57.3	29.9	38.6	9.9	407	592	.7106	497	575	90	42.9	44.2	8.5	90.7
October	56.2	27.6	40.2	8.6			.7241				41.7	41.9	2.3	87.9
November	42.3	26.2	34.3	.8			.7297				45.0	44.6	8.2	95.3
December	39.7	21.9	22.8	1.1	390	668	.7423	425	530	94	42.1	41.9	1.9	83.2
											45.4	41.5	2.4	83.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS—Con.

YEAR AND MONTH	LEAD (Thousands of metric tons, except as noted)					TIN (Metric tons, except as noted)								
	Stocks, end of period [1]				Price, common grade, delivered (Dollars per pound) [2]	Imports for consumption [3]		Recovery from scrap (tin content) [4]		Consumption [4]		Exports, including reexports (metal) [3]	Stocks, pig (industrial), end of period [4]	Price, Straits quality, delivered (Dollars per pound) [5]
	Producers', ore, base bullion, and in process (lead content)	Refiners' (primary), refined and antimonial (lead content)	Consumers' and secondary smelters, total	Scrap (lead-base, purchased), all smelters (gross weight)		Ore (tin content)	Metal	Total (in all forms)	As metal	Total	Primary			
1961	91.3	186.5	89.9	37.4	0.1087	9,060	40,533	22,038	3,048	79,506	51,095	813	27,462	1.1327
1962	62.6	129.3	84.8	41.7	.0963	5,450	41,724	21,378	3,025	80,354	55,478	443	22,002	1.1461
1963	100.0	51.4	108.8	60.1	.1114	(r)	43,844	22,690	3,110	79,560	56,095	1,651	29,835	1.1664
1964	89.3	34.6	102.9	64.8	.1360	(r)	32,091	23,885	3,388	84,177	59,483	4,106	24,734	1.5772
1965	96.9	22.9	99.1	49.6	.1600	4,395	41,469	25,478	3,456	85,314	59,444	2,874	28,100	1.7817
1966	129.0	20.5	81.9	47.9	.1512	4,442	42,292	25,756	3,290	86,834	61,151	2,893	23,051	1.6402
1967	145.3	21.2	96.0	52.6	.1400	3,307	50,725	23,031	3,227	81,932	58,776	2,519	18,962	1.5340
1968	133.2	13.9	71.6	52.4	.1321	3,318	58,279	22,856	3,026	83,276	59,804	4,567	18,855	1.4811
1969	150.3	23.3	114.7	66.8	.1490	0	55,857	23,141	3,071	82,087	58,657	2,950	14,046	1.6444
1970	162.7	88.8	121.1	66.4	.1562	4,742	51,365	20,322	2,615	75,022	53,807	4,523	11,500	1.7414
1971	140.3	47.3	113.9	66.8	.1380	3,109	47,693	20,419	2,361	71,073	52,814	2,298	9,961	1.6734
1972	152.4	58.5	107.5	60.1	.1503	4,284	53,293	20,504	2,234	70,312	54,360	1,152	11,757	1.7747
1973	142.9	23.7	112.6	76.5	.1628	4,552	46,581	20,806	2,044	75,838	59,075	3,462	10,139	2.2748
1974	169.7	33.8	151.1	94.4	.2253	5,971	40,238	19,200	2,021	65,781	52,439	8,550	10,610	3.9575
1975	173.5	73.8	120.9	86.5	.2153	6,415	44,365	15,869	1,917	55,800	43,620	3,597	9,536	3.3982
1976	163.9	39.6	117.6	92.3	.2310	5,733	45,055	16,446	1,467	62,928	51,767	2,337	7,282	[r] 3.7982
1977	167.5	14.0	121.4	102.1	.3070	6,724	48,338	18,503	1,668	60,732	47,596	5,462	8,441	5.3460
1978	[6] 154.6	17.6	100.5	78.6	.3365	3,873	46,773	21,100	1,585	61,531	48,403	4,693	5,040	6.2958
1979	105.2	46.1	153.2	74.1	.5264	4,529	48,354	21,493	1,767	62,465	49,496	3,418	4,238	7.5389
1980	135.3	54.8	126.2	59.6	.4246	842	45,983	18,638	1,703	56,362	44,342	4,293	5,504	8.4600
1981	83.3	79.5	123.2	58.8	.3653	232	45,874	15,438	1,587	54,373	40,229	6,081	5,988	7.3305
1982	75.0	74.1	77.4	33.5	.2554	1,931	27,939	12,368	1,641	53,450	38,700	9,357	3,152	6.5392
1979:														
January	[6] 149.4	14.0	90.2	75.0	.4076	115	4,581	1,545	150	5,400	4,000	286	4,594	6.8423
February	155.6	11.7	88.6	74.7	.4363	1,477	4,115	1,355	135	5,500	3,900	332	4,254	7.2008
March	147.8	13.2	91.0	69.7	.4575	176	4,957	1,425	170	6,400	4,700	344	5,891	7.4180
April	136.5	13.1	95.0	66.8	.4800	154	5,033	1,405	140	5,400	4,000	311	6,097	7.3590
May	133.6	12.6	99.0	67.7	.4880	700	4,298	1,660	170	5,400	4,300	220	5,938	7.4077
June	113.1	12.4	102.9	59.6	.5651	736	4,882	1,525	150	5,300	4,200	515	6,317	7.5392
July	111.9	9.2	112.0	63.1	.5807	46	2,905	1,240	160	4,900	3,800	305	6,270	7.5952
August	115.4	11.8	118.4	64.9	.5791	195	3,842	1,525	165	4,900	3,900	270	6,096	7.3952
September	114.7	11.3	117.8	60.6	.5800	76	2,872	1,235	140	5,000	4,000	164	5,058	7.6195
October	114.1	11.2	125.7	55.2	.6106	2	3,361	1,540	180	5,500	4,400	260	4,901	7.8140
November	109.0	24.7	126.2	51.3	.5726	231	3,337	1,365	165	5,000	4,100	153	4,244	7.9963
December	105.2	46.1	118.8	52.4	.5595	621	4,171	1,415	155	4,600	3,900	258	4,238	8.2795
1980:														
January	108.1	60.9	118.3	55.1	.4988	34	4,617	1,325	170	5,500	4,500	392	7,720	8.3736
February	114.6	66.6	114.4	44.4	.4956	412	4,145	1,395	145	5,300	4,300	152	6,882	8.6873
March	119.6	64.4	110.7	36.7	.4922	164	4,585	1,445	185	5,750	4,750	353	7,527	8.9860
April	123.6	75.6	107.8	34.1	.4402	59	3,877	1,305	150	5,300	4,350	322	5,443	8.7666
May	137.3	81.7	100.4	35.7	.3600	0	4,364	1,175	155	4,600	3,700	479	7,263	8.6850
June	142.9	77.0	98.2	39.2	.3419	0	4,202	1,055	160	4,100	3,250	566	6,592	8.5346
July	140.9	61.0	87.3	38.5	.3560	0	3,131	1,015	125	3,700	3,000	426	6,544	8.4316
August	138.3	49.1	84.5	35.5	.4096	0	2,736	1,230	175	3,900	3,050	498	6,051	8.3922
September	138.9	31.5	86.8	38.2	.4226	0	3,095	1,220	155	4,150	3,350	227	5,180	8.6898
October	142.4	26.1	90.7	38.9	.4500	147	3,688	1,370	155	4,300	3,400	180	5,208	8.4000
November	136.9	41.6	94.4	39.8	.4381	26	3,738	1,175	120	4,050	3,250	151	5,086	7.9779
December	135.3	54.8	95.8	41.2	.3897	0	3,805	1,265	150	3,750	3,000	547	5,504	7.5956
1981:														
January	126.5	77.9	91.8	43.5	.3379	0	4,790	1,195	145	4,300	3,500	415	5,968	7.4875
February	132.0	81.3	87.8	37.1	.3042	0	3,327	1,330	120	4,400	3,600	233	5,745	7.1349
March	122.7	77.4	87.1	37.1	.3506	0	3,985	1,220	130	4,100	3,300	919	5,229	7.0026
April	110.5	72.8	86.5	36.2	.3752	0	3,856	1,185	135	4,600	3,700	287	5,725	6.8358
May	108.3	57.1	89.1	38.4	.3641	0	4,831	1,285	160	4,400	3,500	343	5,978	6.5806
June	111.1	47.3	93.2	39.1	.3797	0	4,359	1,345	135	4,350	3,200	411	6,227	6.5839
July	117.2	43.7	96.3	46.1	.4098	0	3,440	1,215	185	3,900	2,900	1,019	6,465	6.8961
August	116.0	41.1	97.4	50.9	.4389	0	2,819	1,310	140	4,200	3,000	287	5,663	7.5339
September	106.9	45.9	105.0	52.8	.4032	0	3,038	1,225	125	3,950	3,000	471	5,710	7.8022
October	100.5	59.8	98.9	54.0	.3705	0	3,261	1,280	155	3,900	2,950	253	5,325	7.9560
November	88.0	71.9	101.0	45.8	.3386	232	3,951	1,150	115	3,400	2,500	171	5,563	8.2147
December	83.3	79.5	98.1	41.7	.3107	0	4,216	1,270	160	2,950	2,200	1,180	5,988	7.9352
1982:														
January	78.9	68.3	92.0	41.7	.2967	295	2,312	1,025	85	3,400	2,500	4,748	3,872	7.7590
February	79.3	70.0	88.4	36.8	.2870	72	1,089	1,150	95	3,300	2,500	1,810	3,490	7.4519
March	81.2	73.4	85.2	35.1	.2764	162	2,742	1,135	120	3,750	2,800	441	3,829	6.6917
April	85.7	65.5	87.2	34.5	.2606	149	3,145	1,005	150	5,100	3,600	454	5,222	6.5600
May	85.6	61.7	81.7	32.7	.2609	0	2,966	1,065	140	5,000	3,600	261	4,953	6.6284
June	82.1	69.0	88.3	36.1	.2476	156	2,055	1,025	140	5,100	3,700	662	4,653	6.0826
July	79.2	66.6	84.2	39.3	.2718	93	2,450	1,000	155	4,900	3,600	375	3,688	6.1255
August	79.0	61.7	83.5	34.8	.2582	186	2,742	940	145	4,700	3,400	305	2,910	6.2549
September	75.1	66.6	84.2	31.6	.2532	194	1,697	996	121	4,700	3,400	175	2,940	6.3904
October	76.6	69.0	79.4	30.6	.2319	289	2,409	1,019	164	4,600	3,300	249	2,970	6.2475
November	75.9	73.6	77.4	37.1	.2161	88	2,233	1,008	192	4,500	3,200	241	3,437	6.1347
December	75.0	73.5	77.4	33.5	.2047	277	2,100	1,000	130	4,400	3,100	256	3,152	6.1434

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS—Con.

YEAR AND MONTH	ZINC (Thousands of metric tons, except as noted)										
	Mine production, recoverable zinc [1]	Imports (general) [2]		Consumption (recoverable zinc content) [3]		Slab zinc [4]					
		Ores (zinc content)	Metal (slab, blocks)	Ores	Scrap	Production	Consumption, fabricators	Exports [2]	Stocks, end of period [2]		Price, Prime Western (Dollars per pound) [5]
									Producers' at smelter	Consumers'	
1961	421.3	377.1	115.8	88.3	162.4	818.3	844.8	45.4	133.3	88.2	0.1154
1962	458.6	424.0	128.8	92.2	181.3	851.2	936.0	32.7	131.3	72.5	.1162
1963	480.2	[6] 338.6	[6] 131.4	95.0	185.4	864.4	1,002.5	30.8	43.4	86.5	.1200
1964	521.5	324.0	107.3	96.1	201.8	930.5	1,095.2	24.0	28.3	98.3	.1357
1965	554.5	389.5	138.8	111.5	240.5	978.0	1,228.4	[6] 5.4	25.9	136.8	.1450
1966	519.5	472.9	251.7	114.9	244.6	1,005.5	1,291.6	1.3	58.8	117.6	.1450
1967	498.4	484.5	200.9	103.7	218.5	918.4	1,134.6	15.2	74.3	93.0	.1384
1968	480.3	495.7	277.1	112.6	245.5	998.6	1,225.3	29.9	59.3	92.4	.1350
1969	501.8	546.2	294.6	115.0	274.1	1,008.3	1,256.8	8.4	59.7	92.5	.1460
1970	484.5	477.0	245.3	113.2	235.8	866.4	1,076.8	3.0	89.2	84.1	.1532
1971	455.9	310.8	289.9	108.2	251.7	768.7	1,137.7	12.1	37.4	83.0	[6] .1613
1972	433.9	231.2	474.1	107.3	278.9	641.3	1,286.7	13.2	19.2	113.4	.1775
1973	434.4	181.1	537.1	117.7	270.6	604.8	1,364.4	17.3	18.9	103.7	.2066
1974	453.5	217.7	489.4	115.3	234.2	574.9	1,173.9	6.3	20.8	177.6	.3594
1975	425.8	131.5	345.1	75.0	203.0	449.9	839.4	3.2	67.8	97.3	.3896
1976	439.5	86.1	648.2	91.8	273.5	514.7	102.9	.2	88.0	110.0	.3701
1977	407.9	111.4	523.2	86.5	216.1	454.3	100.0	.7	83.8	73.4	.3439
1978	274.6	188.0	617.8	89.8	215.3	403.5	102.2	.3	37.9	85.8	.3097
1979	267.3	225.0	527.1	79.7	314.0	525.7	1,000.6	.3	59.1	93.3	.3730
1980	317.1	129.9	410.6	67.6	236.1	369.9	811.1	.3	22.6	69.6	.3743
1981	312.4	117.7	611.9	60.6	268.7	393.0	834.2	.3	44.7	81.9	.4455
1982	303.1	49.3	456.1	53.1	207.9	254.3	697.4	.3	24.6	62.0	.3847
1979:											
January	23.3	30.8	43.7	7.5	14.1	41.5	88.4	(7)	36.2	84.2	.3457
February	21.7	14.9	42.1	7.3	14.2	41.8	89.3	(7)	34.5	77.0	.3562
March	23.8	28.0	47.0	7.7	15.2	48.0	96.9	(7)	34.0	93.0	.3724
April	21.1	18.1	36.1	7.1	15.2	46.4	88.4	(7)	40.4	90.2	.3899
May	23.0	10.2	52.9	7.6	15.2	45.2	94.1	(7)	42.4	89.4	.3939
June	21.9	20.9	58.6	7.9	22.5	39.0	90.3	(7)	41.0	92.3	.3939
July	20.9	23.1	41.2	7.1	22.4	39.9	73.6	(7)	47.0	94.0	.3940
August	25.4	15.9	39.4	6.5	22.1	38.1	84.5	(7)	52.7	84.5	.3690
September	18.7	10.9	36.5	7.0	22.6	36.1	72.4	(7)	52.2	82.3	.3580
October	23.8	19.0	59.6	5.4	22.6	41.7	82.4	(7)	51.0	79.3	.3621
November	22.2	24.7	34.8	6.0	22.3	39.4	76.4	(7)	59.8	78.2	.3682
December	21.7	8.5	35.3	5.6	22.2	30.4	71.4	.1	55.8	78.9	.3723
1980:											
January	26.7	8.1	39.2	5.4	22.3	27.7	80.4	(7)	43.1	73.6	.3744
February	26.8	10.2	30.8	7.0	22.1	27.8	80.3	(7)	30.8	70.8	.3750
March	26.6	17.6	42.4	6.8	22.3	31.5	82.8	(7)	29.0	72.1	.3796
April	27.2	10.2	29.5	6.2	19.3	29.1	74.1	(7)	28.5	66.5	.3801
May	25.9	9.4	29.1	5.5	19.1	29.0	61.0	(7)	33.5	66.8	.3750
June	27.4	9.4	21.2	5.8	18.5	25.8	55.5	.1	38.9	60.9	.3644
July	24.9	18.3	20.8	4.5	18.0	18.8	46.8	(7)	38.2	57.5	.3550
August	25.5	15.6	30.1	5.3	18.3	24.2	58.2	.1	32.1	56.3	.3573
September	24.4	8.6	32.3	4.6	18.4	26.0	66.7	(7)	27.3	57.9	.3663
October	28.6	2.1	38.3	3.8	19.4	28.1	74.6	(7)	21.3	58.6	.3726
November	24.3	8.5	45.1	6.3	19.3	27.1	72.3	(7)	18.7	57.8	.3858
December	24.8	13.6	52.0	6.4	19.1	30.2	70.5	(7)	18.7	58.8	.4059
1981:											
January	25.5	19.4	36.4	6.4	19.1	30.3	74.5	0	16.7	57.1	.4119
February	25.7	6.0	51.7	5.7	19.2	28.5	73.6	(7)	17.0	57.9	.4125
March	28.5	10.8	48.4	4.8	18.0	31.3	77.3	(7)	19.0	57.4	.4130
April	26.3	3.9	52.5	5.7	19.9	30.9	74.3	.1	16.0	61.8	.4256
May	25.6	10.2	52.3	4.9	18.9	29.2	73.6	(7)	15.6	66.4	.4520
June	23.9	13.3	71.7	5.2	19.0	28.0	77.2	(7)	16.2	66.3	.4612
July	24.2	8.5	55.4	3.2	17.3	30.0	64.4	(7)	18.9	68.9	.4625
August	25.2	13.6	50.8	3.2	17.5	30.4	72.4	(7)	20.8	70.5	.4747
September	28.9	11.4	43.0	4.6	18.5	26.7	70.2	(7)	19.5	72.4	.4872
October	28.7	7.8	48.2	4.6	19.5	27.0	66.2	.1	24.5	72.1	.4587
November	26.0	3.7	59.3	4.6	18.7	26.6	59.8	(7)	31.6	72.9	.4615
December	23.9	9.2	32.8	5.3	18.6	23.0	52.0	(7)	34.6	72.1	.4259
1982:											
January	24.2	3.2	2.0	4.6	17.1	24.2	55.1	(7)	36.7	70.1	.4217
February	24.7	6.1	33.0	4.2	16.8	21.6	55.3	.1	41.2	67.0	.4272
March	25.3	6.3	36.2	4.7	18.2	21.4	60.0	(7)	41.8	65.7	.3923
April	23.4	2.4	26.4	6.8	18.0	19.3	57.8	(7)	39.9	60.0	.3550
May	25.6	4.0	35.3	6.2	17.7	21.5	58.8	.1	35.3	60.8	.3467
June	27.0	4.9	39.8	3.9	17.3	21.5	65.8	(7)	27.9	57.7	.3460
July	21.3	.7	27.8	3.1	17.3	18.7	56.3	0	20.5	62.0	.3566
August	27.4	2.8	26.2	2.6	17.5	20.4	60.7	(7)	14.9	57.7	.3779
September	25.7	3.9	34.9	3.6	17.9	24.1	61.4	(7)	15.9	56.1	.3964
October	27.8	9.1	49.1	4.0	17.6	24.8	60.8	(7)	19.9	56.0	.4083
November	25.9	2.3	61.5	4.7	17.1	18.7	53.7	(7)	21.5	62.2	.4039
December	23.3	3.6	41.0	4.7	16.8	18.1	50.8	.1	24.6	62.0	.3846

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—MACHINERY AND EQUIPMENT

YEAR AND MONTH OR QUARTER	HEATING, COMBUSTION, AND ATMOSPHERE EQUIPMENT—New orders (domestic), net (Millions of dollars) [1]			MATERIAL HANDLING EQUIPMENT (INDUSTRIAL), NEW ORDERS INDEX, SEASONALLY ADJUSTED (1967 = 100) [2]	INDUSTRIAL TRUCKS AND TRACTORS, SHIPMENTS (Number) [3]			INDUSTRIAL SUPPLIES, MACHINERY, EQUIPMENT (1977 = 100)			FLUID POWER PRODUCTS, SHIPMENTS, seasonally adjusted (Index, 1972 = 100) [7]		MACHINE TOOLS (METAL CUTTING TYPE TOOLS) (Millions of dollars) [8]				
					Trucks, electric				Industrial suppliers distribution				New orders (net)		Shipments		
	Total	Electric processing heating equipment	Fuel-fired processing heating equipment		Hand (motorized)	Rider-type	Trucks and tractors (internal combustion engines)	New orders index, seasonally adjusted [4]	Sales index, seas. adj. [5]	Inflation index, not seas. adj. [6]	Hydraulic	Pneumatic	Total ★	Domestic	Total ★	Domestic	Order backlog, end of period
1961	76.8	12.5	31.0		4,623	4,561	19,669				29	60	591.80	401.15	541.25	366.55	394.4
1962	84.2	14.8	34.1		6,005	5,652	26,783				33	65	572.10	468.85	612.85	450.05	353.6
1963	98.5	13.5	40.8		6,562	6,973	29,207				34	65	759.75	606.85	638.45	526.05	474.9
1964	114.9	13.7	57.5		6,891	7,129	36,171				42	82	1,039.15	861.25	844.65	679.15	669.4
1965	152.8	21.6	75.2		8,202	9,994	41,746				49	93	1,251.70	1,122.85	1,022.55	885.85	898.6
1966	179.3	23.9	95.9		10,390	12,404	47,043				60	86	1,629.90	1,483.10	1,221.75	1,097.50	1,306.7
1967	140.7	12.3	71.6		11,133	12,174	41,996				64	90	1,134.95	1,024.85	1,353.20	1,211.05	1,088.5
1968	121.2	12.1	64.6		10,753	12,243	42,601				63	95	1,079.35	959.90	1,358.30	1,236.30	809.6
1969	113.1	16.4	58.3		14,579	14,903	50,446				74	117	1,195.30	1,032.65	1,192.45	1,077.45	812.4
1970	88.5	(9)	[9] 50.9		13,816	14,811	41,194				75	106	651.30	506.75	992.90	827.35	470.7
1971	63.7	[10] 7.5	[10] 30.3	99.5	12,644	14,621	36,645				74	103	608.75	524.10	672.30	554.20	407.5
1972	79.3	12.8	41.3	128.4	15,482	16,902	40,698				97	118	1,008.95	877.25	714.45	627.15	702.0
1973	128.6	19.9	75.8	190.3	21,387	21,917	52,014				121	119	1,825.45	1,550.40	1,073.75	935.05	1,453.7
1974	153.5	23.8	90.4	202.7	22,661	26,048	55,124				157	142	2,017.05	1,715.65	1,445.85	1,241.35	2,025.2
1975	146.4	43.6	52.4	135.6	15,063	19,381	36,388				147	120	915.90	780.50	1,878.65	1,548.10	1,062.4
1976	184.3	35.8	77.3	167.5	15,786	16,152	33,930				153	136	1,662.15	1,476.60	1,482.10	1,269.85	1,242.4
1977	240.8	68.0	92.5	232.3	18,000	21,409	43,289	100.8			189	165	2,202.05	1,960.70	1,650.80	1,469.85	1,793.6
1978	286.8	71.4	118.2	336.1	20,994	25,119	51,986	115.9	114.0	107.2	225	200	3,373.45	2,043.15	2,188.50	1,960.10	2,980.6
1979	372.6	105.5	160.4	419.4	24,183	28,654	55,782	132.1	129.6	117.4	272	235	4,495.10	3,865.80	2,930.05	2,605.50	4,545.7
1980	348.3	82.8	156.5	375.5	20,495	24,110	39,448	114.7	134.5	131.2	272	234	3,884.75	3,495.50	3,680.80	3,206.00	4,749.7
1981	470.0	106.9	225.4	382.0	18,734	19,784	31,885	123.4	142.3	144.3	279	249	2,228.10	1,945.80	4,104.50	3,552.45	2,873.3
1982	296.9	65.4	128.2	249.2	[11] 13,988	[11] 14,859	[11] 18,553	94.6	120.9	153.1	208	202	1,064.45	869.60	2,894.75	2,596.60	1,043.0
1979:																	
January				396.4	1,847	2,472	4,729	129.7	123.9	112.7	250	218	420.75	377.25	177.30	158.60	3,224.1
February				357.4	1,774	2,326	4,837	130.7	123.5	113.4	254	219	360.95	310.35	208.05	184.70	3,377.0
March	80.2	27.2	26.0	444.0	2,155	2,605	5,142	131.7	126.0	114.2	251	231	376.55	343.95	248.10	221.15	3,505.4
April				375.9	1,939	2,475	4,267	132.6	128.7	115.0	250	226	357.70	329.95	227.15	195.60	3,636.0
May				400.8	1,955	2,406	4,954	132.7	130.4	115.7	267	236	389.90	340.35	247.55	218.10	3,778.3
June	106.4	24.4	53.6	480.8	2,710	3,102	5,948	132.4	133.1	116.4	265	224	335.95	293.00	261.05	234.40	3,853.2
July				425.9	1,383	1,577	3,261	134.1	131.0	117.3	292	261	297.90	275.35	194.80	169.90	3,956.3
August				471.7	1,806	2,232	4,550	134.0	137.3	118.8	291	264	347.50	296.45	221.45	197.90	4,082.4
September	93.0	21.5	46.5	389.9	2,248	2,435	5,108	131.7	131.1	119.7	270	227	475.10	397.60	273.60	243.55	4,283.9
October				451.8	2,209	2,667	5,307	132.3	131.2	120.8	304	246	476.35	354.85	289.40	266.80	4,470.8
November				408.3	2,082	2,124	4,312	131.6	135.7	121.7	282	231	352.40	283.55	267.15	241.95	4,556.1
December	93.0	32.5	34.4	433.5	2,073	2,233	3,367	131.3	123.7	122.8	288	232	304.05	263.35	314.45	272.85	4,545.7
1980:																	
January				353.7	1,840	2,149	3,940	127.8	132.0	124.3	306	233	395.10	321.55	247.85	230.60	4,682.9
February				437.6	1,809	2,254	4,423	125.8	139.3	125.4	313	232	401.90	362.00	266.75	242.85	4,818.1
March	109.7	23.3	56.7	408.8	2,097	2,568	5,016	123.2	136.3	126.9	285	231	420.80	374.35	366.80	321.20	4,872.1
April				363.4	1,860	2,330	4,130	121.1	140.7	129.5	298	237	354.30	325.10	258.85	224.05	4,967.6
May				383.5	1,910	2,178	3,353	113.4	138.7	130.6	274	232	373.60	350.05	283.65	240.70	5,057.6
June	84.9	18.9	37.3	336.3	1,502	2,251	3,875	108.0	132.2	132.0	259	218	414.20	379.15	382.85	337.75	5,089.0
July				355.4	1,511	1,577	2,073	107.9	132.2	132.9	284	236	267.60	250.65	248.05	211.50	5,106.6
August				331.5	1,396	1,647	1,972	105.7	134.1	133.2	244	218	165.05	148.95	244.65	223.50	5,029.0
September	66.1	19.4	20.1	453.4	1,913	1,947	2,590	105.7	131.4	133.9	246	225	295.65	259.45	337.75	292.80	4,986.9
October				371.1	1,624	1,839	2,878	108.7	135.7	134.6	253	251	286.55	263.05	352.15	295.10	4,921.3
November				340.6	1,512	1,658	2,636	114.4	132.7	135.3	240	233	275.00	253.95	318.65	271.45	4,877.6
December	87.7	21.1	42.4	384.8	1,521	1,712	2,562	116.8	128.1	136.3	255	259	245.00	207.25	372.80	314.50	4,749.7
1981:																	
January				383.7	1,129	1,490	2,687	115.5	138.9	137.8	245	248	206.55	186.30	308.70	270.70	4,647.6
February				362.0	1,443	1,527	2,667	119.7	135.5	139.4	262	245	212.80	179.90	335.30	279.75	4,525.0
March	91.8	19.3	36.7	441.0	1,893	1,693	2,920	124.7	138.9	140.8	260	253	267.25	249.05	373.85	311.80	4,438.4
April				385.5	1,505	1,727	2,817	126.2	145.6	142.6	278	255	228.55	191.55	358.50	291.40	4,308.5
May				431.9	1,559	1,551	2,563	124.4	140.2	143.6	267	244	179.00	162.35	331.95	274.10	4,155.6
June	99.8	36.0	63.8	369.6	1,735	1,722	2,962	127.2	140.9	144.2	294	245	253.65	206.05	412.95	352.45	3,998.2
July				446.2	1,383	1,258	2,386	131.1	149.4	145.8	310	266	136.85	121.95	295.35	255.95	3,837.8
August				292.5	1,596	1,492	2,482	130.2	150.6	146.2	287	267	167.45	145.70	259.60	228.35	3,745.6
September	126.8	23.2	70.9	413.9	1,765	1,812	2,721	125.0	147.2	146.7	301	243	150.95	140.45	365.35	336.05	3,531.2
October				324.2	1,571	1,722	2,622	121.5	147.9	147.4	296	242	157.10	145.80	334.60	305.70	3,353.7
November				388.7	1,586	1,814	2,622	118.1	140.0	148.3	276	252	135.40	115.65	329.75	287.35	3,159.4
December	115.3	28.4	54.0	377.8	1,569	1,976	2,551	117.3	132.5	149.2	271	251	112.55	101.05	398.60	358.85	2,873.3
1982:																	
January				323.0	1,250	1,447	2,277	114.2	135.2	150.2	263	252	155.95	124.90	307.15	264.50	2,722.1
February				428.0	1,398	1,452	2,053	110.2	130.9	151.6	255	245	123.15	113.30	293.15	273.75	2,552.1
March	113.7	20.2	61.0	262.3	1,685	1,828	2,430	104.8	133.3	152.6	246	225	105.75	90.20	332.75	303.05	2,325.1
April				273.0	1,216	1,386	1,858	97.3	134.4	152.9	233	215	115.10	107.55	239.45	214.60	2,200.8
May				221.4	1,228	1,402	1,587	91.1	123.5	153.7	218	194	68.00	53.75	246.60	224.15	2,022.2
June	73.3	17.5	26.9	241.2	1,558	1,567	2,216	90.9	121.3	153.8	232	194	91.65	55.15	324.60	296.55	1,789.2
July				235.1	787	931	824	88.3	120.0	154.0	191	195	70.40	57.55	203.55	173.75	1,656.0
August				209.5	1,207	1,042	1,265	90.8	119.1	153.8	198	196	60.45	49.25	212.50	184.30	1,504.0
September	53.8	18.1	14.4	266.0	1,160	1,312	1,484	92.1	115.9	154.0	179	191	52.60	47.20	224.40	192.65	1,332.2
October				188.4	1,220	1,113	1,312	87.8	109.8	153.7	170	172	72.85	59.10	150.60	132.30	1,254.4
November				206.0	1,299	1,379	1,447	84.1	106.8	153.5	166	184	62.75	47.45	155.70	134.80	1,161.5
December	60.6	9.6	25.9	150.7				83.6	100.7	153.7	143	174	85.80	84.20	204.30	184.20	1,043.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 177.

METALS AND MANUFACTURES—MACHINERY AND EQUIPMENT—Con.

YEAR AND MONTH OR QUARTER	MACHINE TOOLS—METAL FORMING TYPE TOOLS (Millions of dollars) [1]					TRACTORS USED IN CONSTRUCTION INDUSTRY, SHIPMENTS [2]						TRACTORS, WHEEL TYPE FARM, NONFARM (EXC. GARDEN AND CONSTRUCTION TYPES), SHIPMENTS	
	New orders (net)		Shipments		Order backlog, end of period	Trackleying		Wheel (contractors' off-highway)		Tractor shovel loaders (integral units), wheel and trackleying			
	Total ★	Domestic	Total ★	Domestic		Units	Mil. of dollars	Units	Mil. of dollars	Units	Mil. of dollars	Units	Mil. of dollars
1961	182.75	135.60	209.65	156.10	72.8	20,068	237.6	3,285	74.5	17,172	220.8	171,759	429.5
1962	244.50	193.20	208.40	156.00	108.9	19,809	256.7	3,189	78.8	18,327	235.5	189,705	520.5
1963	301.85	262.80	257.30	215.20	153.4	22,567	314.4	3,596	101.0	23,683	293.5	204,970	603.6
1964	539.75	486.80	319.70	280.60	373.5	26,896	392.6	4,969	129.7	26,220	350.1	204,210	679.2
1965	441.70	410.30	403.05	362.95	412.1	27,231	428.3	5,613	149.4	26,646	399.1	244,289	830.0
1966	445.72	401.35	463.45	436.85	394.4	28,590	476.0	6,518	183.6	28,385	412.9	270,034	1,005.9
1967	286.65	248.15	452.75	406.90	228.3	20,861	377.8	3,148	92.8	23,582	407.0	241,096	986.2
1968	394.75	360.55	368.60	324.45	254.5	22,509	453.4	2,397	68.4	26,281	502.6	211,809	938.4
1969	533.45	484.35	405.10	369.30	382.8	22,869	475.6	5,556	179.1	28,654	610.2	194,332	881.4
1970	261.25	226.60	450.15	411.60	234.8	19,436	464.6	5,099	170.5	24,622	581.1	175,309	847.0
1971	252.40	223.20	325.60	285.60	161.8	18,520	479.6	4,334	166.9	27,145	640.9	165,343	891.9
1972	403.05	368.20	304.25	267.20	260.5	21,225	546.1	5,380	213.9	[3] 46,052	[3] 801.7	196,988	1,141.0
1973	787.20	717.20	427.25	388.05	620.6	24,872	690.6	[4] 6,273	[4] 244.8	53,608	939.5	212,072	1,322.8
1974	566.00	405.85	584.70	521.80	521.2	23,623	904.8	[4] 5,600	[4] 255.6	[5] 51,405	[5] 1,141.2	234,558	1,823.6
1975	360.85	212.65	573.05	484.50	218.6	20,453	1,111.5	4,592	289.6	37,956	1,132.7	224,259	2,321.5
1976	541.05	508.95	577.55	473.50	209.2	19,533	1,025.7	3,772	238.3	34,543	975.7	207,036	2,451.5
1977	793.30	730.70	629.95	560.35	384.1	19,968	1,136.3	5,271	330.1	42,763	1,331.8	206,355	2,752.5
1978	973.05	896.85	824.90	728.50	517.7	22,057	1,404.3	6,013	440.0	48,851	1,728.9	175,583	2,675.4
1979	1,126.35	919.90	946.50	859.80	618.8	19,812	1,322.1	4,962	419.1	54,414	1,758.1	201,453	3,424.2
1980	869.55	664.95	1,010.95	878.55	384.8	16,503	1,306.1	4,781	397.5	45,480	1,697.1	146,274	3,183.4
1981	716.75	616.85	991.10	824.20	427.0	15,789	1,569.9	4,309	410.9	33,369	1,605.5	141,170	3,479.3
1982	433.30	371.75	709.65	599.75	150.6	8,278	895.1	2,443	222.2	24,128	1,022.3	93,775	2,748.7
1979:													
January	97.60	92.85	67.25	58.60	548.0								
February	86.95	77.85	72.30	67.60	562.7								
March	105.40	99.00	85.05	79.10	583.1	5,480	375.4	1,373	120.1	13,332	486.1	56,177	906.7
April	103.95	84.95	77.90	70.55	609.1								
May	86.35	76.85	75.05	69.25	620.5								
June	86.65	67.10	89.50	81.15	617.6	6,096	410.3	1,570	129.0	14,017	497.4	56,219	929.7
July	64.20	57.55	72.90	66.90	608.9								
August	78.55	73.70	63.90	58.55	623.5								
September	70.50	54.25	73.20	60.00	620.8	5,367	383.1	1,289	112.3	14,274	472.1	45,676	789.2
October	88.70	83.40	90.65	83.50	618.9								
November	80.50	67.95	94.15	84.95	605.2								
December	98.25	84.45	84.65	73.65	618.8	2,867	153.3	730	57.7	12,791	302.5	43,381	796.6
1980:													
January	81.80	70.35	82.85	75.20	617.8								
February	99.10	91.65	88.70	79.45	628.2								
March	107.85	93.40	93.20	81.15	642.9	4,800	361.9	1,128	98.3	16,019	534.1	48,245	895.0
April	57.60	50.35	84.20	73.25	616.3								
May	60.45	46.20	91.00	82.95	585.7								
June	43.00	33.20	92.75	79.05	535.9	4,546	355.4	1,441	114.5	11,081	463.8	38,054	813.4
July	36.95	30.45	78.90	67.70	493.9								
August	59.40	51.30	66.25	53.60	487.0								
September	79.15	72.45	73.45	66.10	492.7	3,796	297.4	1,265	101.1	9,343	356.9	27,227	603.8
October	43.45	37.40	87.65	72.40	448.5								
November	54.05	44.15	81.50	69.45	421.1								
December	54.15	44.05	90.50	77.95	384.8	3,361	291.5	947	73.6	9,037	342.4	32,748	871.2
1981:													
January	84.20	78.20	80.25	67.30	705.2								
February	67.30	58.80	86.85	72.65	685.7								
March	62.25	57.70	103.25	75.20	644.7	4,400	401.7	1,258	104.0	9,376	439.7	37,459	913.4
April	91.30	83.80	88.90	70.65	647.1								
May	50.00	42.90	79.35	67.10	617.8								
June	64.50	56.95	95.85	75.45	586.4	4,529	434.6	1,140	104.3	9,662	466.6	40,017	937.8
July	55.15	48.60	71.75	62.35	569.8								
August	46.70	42.95	65.80	56.05	550.7								
September	36.35	31.00	76.10	67.25	511.0	3,850	422.4	1,127	112.4	7,557	354.6	32,277	805.5
October	59.40	50.20	72.30	60.25	498.0								
November	60.35	52.85	78.40	70.00	480.0								
December	39.25	32.90	92.30	79.95	427.0	3,010	311.2	784	90.3	6,774	344.6	31,417	822.7
1982:													
January	49.25	41.25	76.40	49.60	399.8								
February	40.65	35.90	66.45	57.50	374.0								
March	32.05	26.75	78.30	73.15	327.8	2,390	264.4	547	58.2	6,236	301.5	28,067	754.2
April	37.70	29.95	60.00	56.30	299.4								
May	37.95	27.40	49.25	44.90	288.2								
June	34.25	29.25	84.55	75.35	237.8	2,589	272.7	685	60.6	7,432	299.0	25,754	737.7
July	36.15	30.40	46.80	40.85	227.2								
August	26.05	22.70	44.70	39.90	208.6								
September	34.30	30.20	51.45	45.95	191.4	2,106	255.1	714	67.2	5,403	248.6	18,843	583.2
October	48.35	42.55	50.10	42.25	187.6								
November	25.45	21.90	37.80	33.70	175.3								
December	35.15	33.50	59.85	41.50	150.6	1,193	102.9	497	36.3	5,057	173.2	21,111	673.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 178.

METALS AND MANUFACTURES—ELECTRICAL AND GAS EQUIPMENT

YEAR AND MONTH OR QUARTER	ELECTRICAL EQUIPMENT													GAS EQUIPMENT—Residential equipment sales [5]		
	Batteries (automotive replacement type), shipments [1]	Radio sets, total market, production [2]	Television sets, total market, production [2]	Household major appliances, factory sales [3]									Vacuum cleaners [4]	Furnaces (warm air)	Ranges	Water heaters (storage)
				Total	Air conditioners (room)	Dishwashers	Disposers (food waste)	Ranges	Refrigerators	Freezers	Washers	Dryers, incl. gas				
	Thousands															
1961	28,311	17,374	6,178	13,888	1,500	620	600	1,530	3,480	1,050	3,347	1,186	3,263	929	1,830	2,732
1962	30,486	19,162	6,471	15,138	1,580	720	690	1,675	3,775	1,070	3,666	1,397	3,712	1,008	1,981	2,876
1963	32,776	15,261	7,130	16,765	1,945	880	1,090	1,870	4,125	1,090	3,949	1,596	4,246	1,102	2,072	2,597
1964	30,627	19,176	9,570	18,946	2,755	1,050	1,300	1,965	4,545	1,110	4,190	1,826	4,507	1,186	2,170	2,724
1965	30,528	24,118	[6] 11,028	20,365	2,960	1,290	1,355	2,075	4,870	1,160	4,347	2,098	5,107	1,238	2,266	2,737
1966	31,052	23,595	12,402	21,388	3,345	1,528	1,410	2,029	4,974	1,100	4,406	2,361	5,583	1,213	2,163	2,636
1967	30,992	21,699	10,881	22,039	4,129	1,586	1,356	1,910	4,713	1,100	4,323	2,642	5,677	1,146	2,123	2,555
1968	33,793	22,566	11,794	24,201	4,026	1,960	1,812	2,307	5,150	1,124	4,482	2,862	6,653	1,428	2,286	2,756
1969	35,250	20,549	11,270	26,391	5,459	2,118	1,943	2,342	5,296	1,195	4,378	3,022	7,134	1,546	2,471	2,742
1970	37,863	16,406	9,483	26,656	5,886	2,116	1,976	2,362	5,286	1,358	4,093	2,981	7,382	1,471	2,362	2,785
1971	39,144	18,579	11,197	28,429	5,438	2,477	2,292	2,714	5,691	1,437	4,608	3,377	7,973	1,795	2,549	3,088
1972	43,220	20,086	13,507	31,296	4,508	3,199	2,771	3,232	6,315	1,576	5,107	3,925	8,337	2,066	2,661	3,163
1973	43,453	[7] 50,198	[7] 17,367	35,850	5,346	3,702	2,974	3,430	6,774	2,415	5,504	4,256	9,124	1,720	2,481	3,090
1974	43,719	43,992	15,279	32,709	4,564	3,320	2,553	2,925	5,982	3,220	4,948	3,584	8,470	1,476	1,950	2,569
1975	42,582	34,516	10,637	25,344	2,670	2,702	2,080	2,082	4,577	2,457	4,228	2,870	7,817	1,186	1,618	2,645
1976	49,203	44,102	14,131	25,800	2,961	3,140	2,515	[8] 2,462	4,817	1,548	4,492	3,173	9,285	1,554	1,824	3,112
1977	54,601	52,926	15,432	30,957	3,270	3,356	2,941	3,010	5,707	1,598	4,933	3,553	9,392	1,508	1,746	3,158
1978	56,389	48,036	17,406	33,215	4,036	3,558	3,312	3,217	5,890	1,521	5,038	3,621	9,136	1,636	1,794	2,921
1979	53,746	40,029	16,616	33,162	3,749	3,488	3,317	3,000	5,701	1,858	4,965	3,551	8,674	1,863	1,799	2,887
1980	50,063	28,104	18,532	30,260	3,204	2,738	2,962	2,530	5,124	1,681	4,550	3,177	7,439	1,446	1,538	2,818
1981	53,598	31,476	18,480	30,482	3,692	2,484	3,179	2,328	4,944	1,605	4,365	2,977	7,785	1,417	1,496	2,785
1982	54,214	31,782	16,405	26,683	2,761	2,170	2,781	2,035	4,364	1,340	4,019	2,728	7,536	1,156	1,368	3,042
1979:																
January	5,364	3,552	1,225	2,481	259	300	272	236	375	99	416	306	.....	145	139	214
February	4,254	2,872	1,378	2,501	333	260	257	223	382	117	397	291	.....	128	145	227
March	4,068	3,951	1,642	3,286	632	334	312	276	514	153	476	328	2,298	158	167	268
April	3,332	2,114	1,151	2,851	638	275	279	251	412	153	354	233	.....	139	144	258
May	3,359	3,220	1,232	3,359	693	308	290	270	581	186	455	298	.....	132	153	259
June	3,830	4,534	1,698	2,876	388	268	260	262	562	199	436	273	2,047	145	173	234
July	3,643	3,208	1,185	2,765	164	260	286	261	584	234	390	275	.....	148	125	217
August	5,027	3,140	1,261	2,695	96	310	273	250	516	186	445	316	.....	163	149	231
September	5,137	3,967	1,570	2,690	77	294	274	243	539	180	435	311	2,304	183	160	226
October	5,899	2,688	1,446	2,961	94	356	311	274	518	151	480	374	.....	206	149	297
November	5,186	2,588	1,360	2,437	139	282	262	244	383	100	384	319	.....	159	142	236
December	4,847	4,195	1,469	2,258	235	240	243	212	337	101	298	228	2,025	156	152	221
1980:																
January	3,859	1,696	1,168	2,737	203	265	290	261	464	130	479	357	.....	138	123	262
February	3,220	1,785	1,326	2,598	345	250	286	216	375	135	373	278	.....	131	133	233
March	3,197	1,923	1,662	2,847	436	277	294	215	434	152	422	289	2,183	122	151	262
April	3,014	1,536	1,287	2,595	416	232	248	211	409	126	374	241	.....	87	122	257
May	2,765	2,317	1,403	2,241	344	168	163	198	396	151	317	197	.....	71	123	210
June	3,049	2,463	1,893	2,425	316	188	194	192	453	192	340	196	1,690	83	132	215
July	3,525	2,607	1,240	2,711	566	184	200	189	477	182	345	227	.....	94	93	199
August	4,564	2,365	1,359	2,388	92	212	229	191	464	180	397	257	.....	123	119	208
September	5,741	3,792	2,078	2,467	66	261	234	206	466	146	401	285	1,843	147	138	237
October	6,249	2,540	1,668	2,882	90	297	341	257	519	123	468	333	.....	174	142	271
November	5,361	2,931	1,684	2,237	125	204	259	208	371	74	331	264	.....	144	121	218
December	5,520	2,149	1,765	2,133	203	198	225	185	295	89	302	238	1,724	132	141	246
1981:																
January	4,820	2,243	1,560	2,558	222	242	284	220	408	91	408	297	.....	136	114	260
February	3,548	1,986	1,518	2,534	366	205	279	199	364	121	385	244	.....	123	118	242
March	3,331	2,030	1,895	2,991	620	228	319	199	424	150	406	260	2,119	128	143	286
April	3,460	1,905	1,376	3,014	608	240	311	222	440	153	368	245	.....	111	125	267
May	3,488	2,519	1,390	2,643	477	192	254	194	428	146	359	227	.....	105	123	226
June	3,658	2,739	1,777	3,156	653	220	230	220	542	215	402	247	1,944	108	134	235
July	4,037	2,364	1,216	2,703	283	190	238	199	511	229	376	243	.....	115	110	204
August	5,276	3,661	1,494	2,448	64	236	291	190	450	152	398	254	.....	120	121	204
September	6,079	3,233	1,981	2,388	52	202	236	177	456	106	416	293	1,955	125	136	202
October	6,201	3,767	1,550	2,344	90	220	334	192	383	85	352	260	.....	139	128	224
November	4,558	3,216	1,474	1,883	93	165	198	163	272	64	267	217	.....	111	119	203
December	5,012	1,814	1,250	1,810	163	144	206	153	264	78	246	189	1,767	95	124	211
1982:																
January	4,897	2,012	1,208	1,915	191	169	220	149	277	92	306	228	.....	80	99	239
February	4,269	1,671	1,344	2,245	361	160	215	143	324	99	347	234	.....	69	107	268
March	3,839	1,816	1,499	2,637	572	152	263	163	344	117	383	253	1,911	77	135	305
April	3,611	1,609	1,375	2,467	517	201	194	173	379	107	345	214	.....	70	110	295
May	3,584	2,460	1,292	2,232	419	169	200	150	359	112	322	195	.....	69	113	246
June	3,640	3,179	1,710	2,341	289	160	207	293	437	161	352	214	1,677	85	123	248
July	3,629	2,284	1,177	2,196	145	187	199	166	456	151	323	196	.....	78	96	230
August	4,750	4,052	1,420	2,257	61	203	219	170	432	156	364	244	.....	96	99	225
September	5,819	3,624	1,619	2,097	17	167	241	168	381	109	360	245	2,136	126	133	232
October	5,660	3,490	1,106	2,350	31	218	339	202	401	80	347	261	.....	140	113	260
November	5,237	3,221	1,161	2,117	71	206	260	195	310	80	319	251	.....	127	114	236
December	5,260	2,364	1,229	1,892	84	179	238	175	262	73	252	193	1,812	138	126	257

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PETROLEUM, COAL, AND PRODUCTS—COAL

YEAR AND MONTH	ANTHRACITE			BITUMINOUS											
					Consumption [6]					Stocks, end of period [6]					
						Industrial					Industrial				
	Production [1]	Exports [2]	Price, producer (index, 1967 = 100) [3]	Production [4] ★	Total [6]	Electric power utilities	Total [7]	Coke plants (oven and beehive)	Residential and commercial	Total [6]	Electric power utilities	Total [7]	Oven-coke plants	Exports [2]	Price, producer (index, 1967 = 100) [3]
	Thousands of short tons, except as noted														
1961	17,446	1,435	103.0	402,977	374,405	179,629	166,271	73,881	27,735	71,418	48,609	22,283	10,393	34,970	93.8
1962	16,894	1,869	101.4	422,149	387,774	190,833	168,066	74,262	28,186	69,691	48,975	20,234	8,305	38,413	93.0
1963	18,267	3,353	103.3	458,928	409,225	209,038	175,969	77,633	23,548	70,063	49,314	20,270	8,014	47,078	92.9
1964	17,184	1,575	105.7	486,998	431,116	223,032	187,758	88,757	19,615	75,342	52,661	22,305	10,081	47,969	92.7
1965	14,866	851	100.9	512,068	459,164	242,729	196,732	94,779	19,048	77,393	53,437	23,603	10,506	50,181	92.7
1966	12,941	766	99.6	533,881	486,266	264,202	201,490	95,892	19,965	74,466	52,895	21,332	9,206	49,302	95.1
1967	12,256	595	100.0	552,826	480,416	271,784	191,066	92,272	17,099	93,128	69,737	23,212	10,940	49,510	100.0
1968	11,461	518	107.2	545,245	496,830	294,739	188,450	90,765	15,224	85,525	64,168	21,169	9,537	50,637	103.4
1969	10,473	627	117.0	560,505	507,275	306,461	183,835	92,901	14,666	80,482	60,597	19,701	8,962	56,234	112.3
1970	9,729	789	131.3	602,932	515,619	318,921	184,328	96,009	12,072	92,275	71,295	.....	8,924	70,908	151.9
1971	8,727	671	144.9	552,192	494,862	326,280	157,024	82,809	11,351	89,985	76,987	12,778	7,199	56,633	184.9
1972	7,106	743	151.1	595,386	[10] 518,348	348,612	159,253	87,272	8,748	[10] 116,500	98,450	16,832	9,032	55,997	187.4
1973	6,830	717	166.9	591,738	[11] 556,912	[11] 367,769	160,827	93,634	8,200	103,412	85,902	17,220	6,875	52,870	222.5
1974	6,617	735	247.0	603,406	[11] 552,954	[11] 390,313	153,721	89,747	8,840	95,477	82,580	12,617	6,037	59,926	339.5
1975	6,203	640	372.7	648,438	557,535	404,483	145,746	83,272	7,282	127,150	109,742	17,175	6,671	65,669	367.0
1976	6,228	615	385.3	678,685	598,750	447,021	144,817	84,324	6,900	133,555	116,436	16,879	9,804	59,406	367.5
1977	5,861	625	392.2	691,344	[11] 620,488	[11] 475,701	[11] 137,758	[11] 77,369	7,020	154,875	130,899	23,756	12,721	53,687	388.6
1978	5,037	866	403.1	665,127	621,330	480,171	[12] 133,245	71,078	7,914	143,573	126,047	17,166	8,162	39,825	430.0
1979	4,835	1,233	411.0	776,299	677,286	526,005	144,150	77,009	7,131	178,440	156,440	21,660	10,028	64,783	451.1
1980	6,056	1,795	463.7	823,644	669,061	568,322	125,815	66,493	4,924	[8] 199,077	178,269	20,808	9,017	89,882	466.5
1981	5,423	2,249	582.2	818,352	728,543	595,575	127,527	60,888	5,440	179,607	163,356	16,251	6,446	110,243	493.7
1982	4,196	980	640.3	829,211	703,682	592,591	104,593	40,859	6,498	189,065	175,053	14,032	4,625	105,244	530.4
1979:															
January	343	79	407.3	57,451	60,915	46,812	12,928	6,548	1,175	134,341	117,794	16,182	7,538	3,526	443.8
February	285	35	407.3	54,525	54,205	41,817	11,708	5,920	680	126,950	112,258	14,374	6,666	2,691	444.2
March	396	50	407.3	66,379	54,591	41,716	12,355	6,786	520	131,858	116,373	15,210	7,436	4,592	445.5
April	406	41	407.3	63,531	51,367	38,913	11,969	6,526	465	140,140	123,556	16,309	8,398	5,227	447.4
May	430	124	407.6	68,058	53,740	41,426	11,920	6,699	394	149,104	131,582	17,227	9,135	6,091	451.2
June	411	80	407.6	70,287	55,745	43,905	11,431	6,445	409	153,330	134,394	18,609	9,941	5,895	452.4
July	343	48	407.6	53,252	60,133	48,120	11,664	6,489	349	146,181	128,806	17,003	8,199	6,249	452.9
August	435	159	409.7	71,181	60,494	48,452	11,713	6,398	329	150,709	131,929	18,368	8,912	6,089	454.6
September	401	127	413.8	64,189	53,957	42,082	11,415	6,304	460	155,820	136,744	18,644	8,932	5,019	452.8
October	493	131	413.8	78,070	55,450	42,895	11,894	6,377	661	167,492	147,497	19,550	9,647	7,315	454.9
November	469	153	418.6	68,037	55,712	42,888	12,010	6,112	814	175,438	155,241	19,728	9,860	6,017	455.3
December	423	206	423.7	60,339	60,977	46,979	13,123	6,405	875	178,440	156,440	21,660	10,028	6,072	458.7
1980:															
January	489	167	435.7	59,105	63,177	50,296	12,175	6,318	706	[8] 175,850	155,346	20,504	9,540	4,292	459.1
February	366	50	435.7	55,180	59,347	47,440	11,304	5,991	603	173,165	153,673	19,492	9,196	3,990	459.4
March	480	67	435.7	70,473	58,505	46,601	11,517	6,405	386	173,013	154,137	18,876	9,263	5,565	461.6
April	523	145	459.7	69,135	52,344	40,622	11,240	6,230	482	181,643	162,284	19,359	9,534	7,414	464.4
May	512	143	459.7	70,531	52,572	41,378	10,900	6,111	295	189,994	170,304	19,690	9,653	8,449	465.9
June	508	184	459.7	70,830	55,856	45,731	9,892	5,317	233	195,242	175,121	20,121	9,872	8,711	465.9
July	629	273	462.1	60,656	62,858	53,561	9,053	4,893	243	183,745	164,851	18,894	8,388	7,972	466.7
August	509	286	469.8	67,890	62,493	53,134	9,138	4,867	221	186,387	167,792	18,595	7,829	8,944	467.8
September	478	96	478.2	68,344	57,008	47,829	8,884	4,785	295	189,978	170,776	19,202	8,175	8,266	470.2
October	567	248	479.6	71,723	55,458	45,019	10,005	5,099	435	197,291	177,564	19,727	8,445	9,204	469.6
November	525	80	491.1	68,130	56,464	45,842	10,389	5,142	433	199,572	179,472	20,100	8,563	8,905	474.0
December	470	57	497.9	71,647	62,978	51,068	11,318	5,335	592	199,077	178,269	20,808	9,017	8,169	473.8
1981:															
January	305	65	508.7	65,822	67,237	54,607	11,920	5,450	710	193,568	172,151	21,417	9,583	5,727	476.0
February	472	8	542.9	70,446	59,431	47,855	11,031	5,161	545	192,891	170,855	22,036	10,159	6,762	477.9
March	548	114	542.8	77,718	59,756	48,323	11,119	5,516	314	202,177	179,032	23,145	10,735	9,593	478.3
April	437	167	545.2	35,816	54,365	43,604	10,329	4,850	432	181,906	164,187	17,721	8,900	8,099	483.4
May	271	170	552.8	37,829	54,752	44,909	9,481	4,250	363	162,929	148,407	14,522	4,800	5,911	484.4
June	472	283	572.0	61,063	59,421	49,975	9,236	4,451	210	153,016	139,439	13,577	4,452	5,872	488.2
July	566	332	589.7	73,510	67,066	56,042	10,747	5,442	277	148,966	134,855	14,133	5,027	10,414	501.9
August	534	276	597.3	78,248	65,528	54,350	10,876	5,426	302	151,650	138,981	14,671	5,602	11,034	503.2
September	417	307	619.9	81,303	59,332	48,385	10,567	5,329	379	159,399	144,097	15,302	6,118	11,589	506.8
October	457	252	629.1	84,784	58,785	47,685	10,669	5,150	431	169,735	154,165	15,570	6,268	12,105	506.0
November	550	171	642.5	76,027	58,293	46,873	10,769	5,030	651	177,361	161,454	15,907	6,357	11,676	507.8
December	394	101	643.7	75,966	64,578	52,968	10,783	4,833	827	179,607	163,356	16,251	6,446	11,482	510.2
1982:															
January	353	147	643.7	66,443	65,384	56,737	10,847	4,437	800	168,371	153,032	15,339	6,181	6,029	520.6
February	381	44	643.7	70,344	59,461	48,795	10,149	4,334	517	167,676	152,735	14,941	5,887	8,918	525.3
March	459	84	645.5	82,932	57,965	47,811	9,761	4,185	393	173,574	159,030	14,544	5,594	10,335	525.0
April	274	79	648.1	73,155	53,017	43,403	9,941	3,704	573	180,807	165,848	14,959	5,914	10,742	527.9
May	329	41	639.0	70,656	54,585	45,523	8,713	3,616	349	187,248	171,892	15,356	6,218	10,057	529.6
June	319	45	637.5	71,231	55,730	47,330	8,121	3,478	279	192,664	176,911	15,753	6,518	10,626	529.3
July	313	106	637.5	59,868	63,563	55,140	7,933	3,116	490	184,238	168,845	15,393	6,153	9,071	533.9
August	370	86	637.4	72,091	63,274	54,742	8,002	3,056	530	184,429	169,403	15,026	5,786	7,293	534.9
September	340	77	637.4	67,203	56,522	48,348	7,665	2,922	509	183,985	169,329	14,656	5,422	8,603	534.4
October	378	121	637.4	70,068	54,762	46,248	7,994	2,755	520	189,026	174,579	14,449	5,157	9,850	533.9
November	336	107	636.0	63,043	56,531	47,699	8,137	2,691	695	190,551	176,308	14,243	4,892	7,700	535.5
December	344	43	636.0	62,177	59,868	50,814	8,231	2,586	843	189,065	175,053	14,032	4,625	6,020	534.6

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 178.

PETROLEUM, COAL, AND PRODUCTS—COKE, PETROLEUM AND PRODUCTS

YEAR AND MONTH OR QUARTER	COKE (Thousands of short tons)							PETROLEUM AND PRODUCTS								
	Production [1]		Stocks, end of period [1]				Exports [2]	Crude petroleum				All oils, new supply (Millions of barrels [3]) [4]				
			Oven-coke plants										Production		Imports		
	Beehive and oven-byproduct	Petroleum coke	Total	At furnace plants	At merchant plants	Petroleum coke		Oil wells completed (Number) [5]	Price, producer (Index, 1967 = 100) [6]	Gross input to crude oil distillation units (Mil. of barrels [3]) [5]	Refinery operating ratio (Percent of capacity) [5]	Total	Crude petroleum [7]	Natural gas plant liquids	Crude petroleum and unfinished oils [7]	Refined products	Change in stocks, all oils (decrease, –)
									★				★		★		
1981	51,711	15,067	4,032	2,820	1,212	1,063	445	21,850	98.9	2,987.2	82	3,683.3	2,621.8	361.9	381.5	318.1	40.5
1982	51,910	15,745	3,901	2,920	981	1,176	394	21,372	99.1	3,069.6	84	3,808.8	2,676.2	372.8	411.0	348.8	11.8
1983	54,279	16,138	2,879	2,394	485	1,297	451	[9] 20,268	98.7	3,170.7	87	3,928.4	2,752.7	401.0	412.7	362.1	1.3
1984	62,144	16,865	1,971	1,708	262	1,359	524	20,620	98.3	3,223.3	87	4,036.1	2,786.8	422.5	438.6	388.1	3.7
1985	66,855	17,208	2,701	2,445	256	1,478	834	18,761	96.2	3,300.8	87	4,190.9	2,848.5	441.6	452.0	448.7	–2.9
1986	67,401	17,611	3,078	2,863	215	1,459	1,102	16,780	98.9	3,447.2	91	4,435.6	3,027.8	468.7	447.1	492.0	38.1
1987	64,581	18,187	5,467	4,961	506	1,364	710	[10] 15,329	100.0	3,582.6	93	4,656.3	3,215.7	514.5	411.6	514.3	63.0
1988	63,653	19,038	5,985	5,637	348	1,239	792	14,342	100.8	3,774.4	93	4,922.1	3,329.0	553.7	501.7	537.7	55.5
1989	64,757	20,574	3,120	3,020	99	1,040	1,629	14,368	105.2	3,879.6	92	5,111.8	3,371.8	584.5	552.9	602.7	–17.4
1970	66,525	21,574	4,113	4,018	95	1,059	2,514	13,020	106.1	3,967.5	90	5,377.7	3,517.4	612.2	522.6	725.5	37.7
1971	57,436	21,823	3,510	3,376	134	1,489	1,509	11,858	113.2	4,087.8	86	5,510.7	3,453.9	623.9	658.6	774.3	26.1
1972	60,507	23,953	2,941	2,590	351	1,563	1,232	11,306	113.8	4,280.9	88	5,839.0	3,455.4	648.3	856.8	878.5	–85.0
1973	64,325	26,458	1,184	1,113	71	1,995	1,395	9,902	126.0	4,537.3	91	6,289.5	3,360.9	645.1	1,234.2	1,049.3	49.3
1974	61,582	24,749	935	910	25	1,084	1,278	12,784	211.8	[11] 4,631.6	[11] 87	6,062.7	3,202.6	629.2	1,313.4	917.6	65.3
1975	57,207	25,848	4,996	4,718	278	1,472	1,273	16,408	245.7	4,709.3	86	5,876.9	3,056.8	609.7	1,511.2	699.2	[12] 11.8
1976	58,333	26,029	6,487	6,173	314	2,127	1,315	17,059	253.6	5,081.4	89	6,253.6	2,976.2	601.0	1,946.7	729.7	–21.1
1977	53,509	26,948	6,444	6,308	136	2,050	1,241	18,912	274.2	5,468.3	90	6,832.8	3,009.3	608.8	2,425.6	789.1	200.1
1978	[13] 49,009	26,916	3,534	3,350	184	2,214	889	17,775	300.1	5,500.8	88	6,822.2	3,178.2	591.4	2,329.7	722.9	–34.3
1979	[13] 52,943	27,455	5,185	4,590	595	1,042	1,545	[10] 19,383	376.5	5,458.7	85	6,802.0	3,121.3	594.2	2,400.9	685.6	[14] 55.7
1980	46,132	27,094	8,627	7,521	1,106	[15] 846	2,162	27,026	556.4	5,049.3	76	6,266.9	3,146.4	591.8	1,946.2	582.5	[16] 79.3
1981	42,786	28,486	6,724	6,320	403	900	1,251	37,684	803.5	4,654.2	69	5,922.5	3,128.6	605.5	1,654.2	534.2	63.4
1982	26,115	29,906	8,190	7,858	331	1,344	1,109	40,267	733.4	4,442.6	70	5,608.2	3,156.7	585.1	1,352.4	514.0	–53.7
1979:																	
January	4,469	2,308	3,548	3,316	233	2,265	30	1,372	316.4	467.7	86	594.9	262.7	48.6	216.0	67.6	[14] –54.2
February	4,031	2,038	3,509	3,265	244	2,288	90	1,463	322.3	409.3	84	523.9	238.7	44.6	183.1	57.5	–79.5
March	4,679	2,193	3,339	3,090	249	2,266	88	1,544	324.2	449.6	83	587.1	266.6	48.9	196.9	72.7	–9.0
April	4,419	2,299	3,495	3,212	283	2,305	105	1,135	326.2	445.2	84	542.8	256.6	49.4	186.8	50.0	24.0
May	4,585	2,395	3,459	3,167	291	2,285	93	1,335	335.7	457.1	84	567.4	266.6	49.9	196.2	54.6	11.5
June	4,352	2,330	3,200	2,925	275	2,047	206	1,696	356.4	453.6	86	551.2	252.9	48.4	201.3	48.5	31.8
July	4,414	2,415	3,253	2,937	316	2,033	162	1,535	370.6	477.9	87	574.4	259.3	49.8	206.8	58.5	45.3
August	4,440	2,366	3,322	2,960	362	1,589	171	1,529	385.7	474.0	86	581.6	265.0	50.4	212.9	53.4	27.8
September	4,366	2,238	3,754	3,338	416	1,404	177	1,831	422.1	447.1	84	545.0	255.7	48.6	194.2	48.5	26.0
October	4,466	2,189	4,228	3,780	448	1,052	169	1,647	436.7	457.9	83	588.3	267.3	51.7	215.9	53.4	20.8
November	4,252	2,290	4,630	4,132	497	1,050	181	1,869	450.4	447.0	84	559.1	262.8	52.1	189.9	54.3	9.7
December	4,453	2,395	5,185	4,590	595	1,042	73	2,390	470.8	472.4	85	586.4	267.0	51.8	199.0	68.5	1.5
1980:																	
January	4,394	2,298	5,531	4,859	672	1,038	46	1,436	513.6	453.6	82	588.2	268.9	52.7	202.1	64.5	10.1
February	4,204	2,172	5,781	5,097	684	1,212	84	1,635	515.1	421.7	80	532.0	252.4	49.2	176.4	53.9	–7.8
March	4,444	2,274	5,832	5,150	682	1,342	189	2,390	522.8	433.8	77	550.4	269.6	49.7	178.4	52.7	4.5
April	4,396	2,163	6,063	5,315	748	1,327	253	1,841	533.9	413.5	76	523.8	260.5	50.1	170.0	43.2	19.2
May	4,238	2,262	6,698	5,850	847	1,111	229	2,059	540.1	423.4	75	523.2	267.7	51.6	161.0	42.9	19.7
June	3,686	2,246	7,426	6,488	938	1,137	226	2,228	549.0	421.7	77	511.8	256.6	48.3	166.5	40.4	24.1
July	3,370	2,402	8,133	7,095	1,038	1,167	199	2,079	551.4	422.5	74	507.5	265.0	48.5	151.2	42.8	14.5
August	3,387	2,318	8,676	7,612	1,063	1,151	246	2,357	566.8	412.3	73	501.1	260.8	48.3	149.5	42.5	23.2
September	3,295	2,244	9,018	7,907	1,112	1,042	207	2,841	571.3	408.2	74	492.7	258.6	46.9	142.3	44.9	–1.4
October	3,470	2,186	9,011	7,889	1,123	974	260	2,417	579.6	402.9	71	510.6	264.5	48.4	148.8	48.9	–17.5
November	3,565	2,203	9,040	7,833	1,207	988	156	2,258	600.6	403.4	73	495.5	254.9	48.4	141.8	50.4	2.9
December	3,683	2,329	8,627	7,521	1,106	[15] 846	67	3,685	632.8	432.4	76	530.1	266.8	49.6	158.2	55.5	–12.2
1981:																	
January		2,494				1,030	101	1,794	704.4	418.3	72	528.8	264.7	52.4	155.5	56.1	[16] –32.4
February		2,040				1,024	54	2,459	842.7	369.6	71	477.8	240.9	47.3	139.7	50.0	.8
March	[16] 11,178	2,355	[16] 7,586	[16] 6,564	[16] 1,022	948	132	3,099	842.8	391.4	68	505.3	267.0	51.4	143.7	43.2	12.7
April		2,210				835	118	2,905	842.5	368.5	66	475.9	256.7	49.1	133.8	36.2	13.4
May		2,353				869	89	2,604	839.9	389.3	67	494.0	263.5	51.4	136.8	42.3	23.7
June	9,853	2,394	4,990	4,554	437	758	206	3,497	815.9	381.9	68	471.7	258.9	49.8	125.5	37.8	–8.2
July		2,345				813	73	2,790	798.9	389.6	67	493.3	263.5	49.5	135.4	44.9	8.3
August		2,443				790	60	3,140	796.8	409.2	71	496.3	266.1	51.5	135.3	43.5	18.7
September	11,175	2,466	5,198	4,805	394	765	94	3,414	796.8	382.2	68	499.4	258.1	50.3	147.9	43.1	18.8
October		2,351				708	123	3,772	788.2	382.9	67	501.7	265.4	51.5	140.7	44.0	8.8
November		2,424				836	67	3,591	785.9	377.5	66	480.3	257.6	50.5	125.9	46.3	16.7
December	10,580	2,611	6,724	6,320	403	900	134	4,619	787.2	393.6	69	497.9	266.1	50.7	134.1	47.0	–17.8
1982:																	
January		2,420				829	46	2,796	787.2	371.5	67	479.3	263.8	50.2	120.9	44.4	–27.8
February		2,207				894	105	3,036	770.3	325.1	65	423.3	243.7	45.1	89.3	45.3	–27.7
March	8,828	2,551	7,455	7,015	440	939	97	3,736	744.8	361.4	66	457.8	268.7	50.1	93.6	45.2	–36.2
April		2,429				959	37	3,674	717.9	363.1	66	437.0	257.7	47.9	91.4	39.9	–46.4
May		2,533				963	154	3,451	717.8	379.1	69	466.7	269.2	49.4	110.0	39.1	1.1
June	7,507	2,429	7,871	7,489	382	1,091	175	3,866	716.2	366.1	75	466.2	259.4	47.0	122.0	37.8	13.5
July		2,672				1,171	129	3,286	718.4	399.6	75	499.7	268.4	48.7	139.0	43.6	33.3
August		2,565				1,086	61	2,848	718.4	378.0	71	479.2	267.6	49.0	126.6	35.9	15.0
September	6,270	2,436	7,969	7,639	330	1,244	141	3,360	718.3	376.7	74	470.6	261.0	47.3	115.5	47.0	5.5
October		2,452				1,170	62	2,838	735.3	376.8	71	483.6	269.7	49.5	120.3	44.2	18.5
November		2,540				1,338	66	3,262	733.6	364.4	71	483.1	260.9	49.9	122.6	49.6	22.6
December	5,509	2,670	8,190	7,858	331	1,344	34	4,090	720.0	366.6	70	461.3	266.5	52.0	100.7	42.0	–25.3

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 178.

PETROLEUM, COAL, AND PRODUCTS—PETROLEUM AND PRODUCTS—Con.

YEAR AND MONTH	ALL OILS, DEMAND AND STOCKS [1]																
	Demand												Stocks, end of period [4]				
		Exports		Domestic product demand										Crude petroleum		Unfinished oils, natural gasoline, etc.	Refined products [5]
	Total product demand [5] ★	Crude petroleum	Refined products	Total [5] ★	Gasoline [5]	Kerosene [5]	Distillate fuel oil [5]	Residual fuel oil [5]	Jet fuel [5]	Lubricants [5]	Asphalt	Liquefied gases	Total [5]	Total	Strategic petroleum reserve		
	Millions of barrels [6]																
1961	3,704.8	3.2	60.3	3,641.3	1,533.2	144.4	694.4	548.7	104.4	41.5	107.8	233.9	825.1	244.7		37.1	543.3
1962	3,857.4	1.8	59.6	3,796.0	1,584.7	164.2	732.4	545.8	112.4	43.6	114.1	255.5	836.9	252.0		31.4	553.5
1963	3,997.3	1.7	74.2	3,921.4	[7] 1,632.1	[7] 172.2	[7] 747.3	[7] 536.9	115.2	43.6	117.4	276.2	[7] 835.6	237.4		33.7	[7] 564.5
1964	4,108.1	1.4	72.5	4,034.2	[8] 1,657.9	[9] 92.7	750.4	554.6	[9] 204.3	45.6	120.2	295.1	839.2	230.1		35.7	573.5
1965	4,270.3	1.1	67.2	4,202.0	1,720.2	97.6	775.8	587.0	219.6	47.1	127.6	307.1	836.3	220.3		35.9	580.2
1966	4,483.2	1.5	70.9	4,410.8	1,793.4	101.1	797.4	626.4	244.4	48.9	134.1	323.9	874.5	238.4		40.4	595.7
1967	4,696.6	26.5	85.5	4,584.5	1,842.7	100.1	818.2	651.9	300.8	44.1	131.1	344.5	[10] 944.1	249.0		[10] 96.0	[10] 599.2
1968	4,986.3	1.8	82.7	4,901.8	1,956.0	102.9	874.5	668.2	349.4	48.5	141.2	385.7	999.6	272.2		98.9	628.5
1969	5,244.8	1.4	83.4	5,159.9	2,042.5	100.4	900.3	721.9	361.7	48.8	143.3	445.6	980.1	265.2		103.5	611.4
1970	5,458.9	5.0	89.5	5,364.5	2,131.3	98.0	927.2	804.3	353.0	49.7	153.5	446.8	1,017.9	276.4		106.0	635.5
1971	5,634.4	.5	81.3	5,552.6	2,213.2	90.9	971.3	838.0	368.7	49.3	158.5	456.8	1,043.9	259.6		106.8	677.5
1972	6,071.7	.2	81.2	5,990.3	2,350.7	85.9	1,066.1	925.6	382.5	52.8	163.8	519.8	959.0	246.4		100.8	611.7
1973	6,401.7	.7	83.7	6,317.3	2,452.7	78.9	1,128.7	1,030.2	386.6	59.2	182.6	528.8	1,008.3	242.5		107.0	658.8
1974	6,158.7	1.1	79.4	6,078.2	2,402.4	64.4	1,075.9	963.2	362.6	56.7	168.7	513.1	1,073.6	265.0		113.6	695.0
1975	6,033.9	2.1	74.3	5,957.5	2,450.3	58.0	1,040.6	896.6	365.3	50.2	147.4	486.4	[11] 1,133.0	271.4		113.7	[11] 747.9
1976	6,472.3	2.9	78.7	6,390.8	2,567.2	61.9	1,146.7	1,025.1	361.4	55.7	146.8	514.0	1,111.8	285.5		118.6	707.7
1977	6,816.1	18.3	70.3	6,727.5	2,633.5	64.0	1,223.3	1,120.9	379.3	58.3	156.0	518.9	1,311.9	[12] 347.7	[13] 7.5	121.7	842.5
1978	7,011.1	57.7	74.3	6,879.0	2,719.5	64.0	1,252.6	1,103.2	385.7	62.6	171.4	515.7	1,277.6	376.3	66.9	116.7	784.6
1979	6,928.9	85.7	86.1	6,757.1	2,581.5	66.6	1,208.5	1,031.6	392.7	65.5	172.0	581.0	[13] 1,340.9	430.3	91.2	[13] 132.0	[13] 778.6
1980	6,441.7	104.9	94.3	6,242.4	2,420.5	58.0	1,049.0	918.0	390.7	58.3	142.4	537.8	[14] 1,420.2	[14] 482.9	[14] 107.8	[14] 192.0	[14] 745.3
1981	6,078.1	83.2	133.9	5,861.1	2,415.6	46.3	1,032.5	762.0	367.7	56.0	124.0	535.0	1,483.6	593.8	230.3	177.3	712.5
1982	5,880.4	66.3	211.2	5,582.9	2,396.1	47.0	974.9	626.5	369.6	51.0	124.4	547.3	1,429.9	643.6	293.8	158.1	628.3
1979:																	
January	650.3	5.5	6.7	638.2	212.5	10.2	142.0	110.3	34.0	5.4	5.8	64.7	[13] 1,231.0	375.2	73.1	[13] 117.9	[13] 737.9
February	609.7	8.1	5.5	596.1	203.9	9.5	134.7	100.7	32.2	4.7	5.5	56.2	1,151.4	380.5	78.2	115.6	655.3
March	617.9	11.5	7.5	599.0	225.2	4.9	113.6	100.4	34.1	6.2	8.2	51.3	1,142.4	399.2	82.5	114.2	629.1
April	537.8	7.8	7.0	523.0	212.7	4.7	90.5	75.2	29.4	5.8	10.5	41.8	1,166.4	402.9	83.9	118.0	645.5
May	565.1	5.3	8.0	551.8	224.8	4.3	92.9	77.6	30.6	6.4	16.1	41.9	1,178.0	403.2	86.9	117.2	657.5
June	547.6	7.0	7.0	533.6	216.5	4.2	81.2	77.5	32.8	5.6	20.1	38.3	1,209.7	414.4	88.6	119.3	676.1
July	546.5	7.6	7.5	531.5	215.9	4.0	79.4	76.0	33.9	5.3	20.7	42.0	1,255.0	403.0	90.1	124.6	727.4
August	577.1	7.6	6.9	562.6	228.8	4.9	85.6	79.0	33.6	5.9	23.2	44.2	1,282.8	412.2	91.2	125.6	745.0
September	534.4	5.2	7.2	522.0	207.8	4.8	79.4	78.3	33.0	4.8	19.5	41.7	1,308.8	415.1	91.2	126.8	766.9
October	576.6	5.5	7.6	563.4	218.8	5.6	96.7	78.7	32.7	5.8	19.5	50.9	1,329.6	436.0	91.2	128.7	764.9
November	564.7	7.9	7.4	549.4	205.0	4.6	97.4	84.5	32.1	5.3	13.7	51.4	1,339.4	438.6	91.2	133.0	767.8
December	601.2	6.7	7.9	586.6	209.5	6.8	114.9	93.4	34.2	4.3	9.2	56.6	1,340.9	430.3	91.2	132.0	778.6
1980:																	
January	601.4	10.0	7.1	584.4	196.8	7.4	115.1	95.1	34.2	5.5	5.6	60.9	1,351.2	448.7	91.2	125.7	776.8
February	561.9	9.6	6.6	545.7	192.4	6.7	107.6	90.0	31.1	5.0	5.7	51.1	1,343.3	457.2	91.2	125.9	760.3
March	556.4	10.2	7.5	538.7	199.6	5.4	98.5	82.4	34.6	5.1	6.8	46.7	1,347.8	458.6	91.2	131.3	757.9
April	516.5	5.8	7.2	503.5	204.9	4.2	79.0	73.3	33.2	5.1	8.4	36.1	1,367.1	471.0	91.2	140.0	756.1
May	521.7	10.1	8.2	503.4	209.8	3.5	74.5	69.3	31.3	4.6	13.0	40.1	1,386.8	474.6	91.2	147.2	765.0
June	505.2	11.0	8.7	485.6	200.9	3.5	69.5	69.6	31.7	4.6	16.3	36.1	1,410.9	472.7	91.2	149.4	788.9
July	512.7	7.4	9.1	496.2	210.2	3.6	69.7	71.0	34.4	4.3	18.1	35.6	1,425.4	469.9	91.2	150.0	805.5
August	498.2	2.4	7.5	488.3	207.3	4.2	66.2	70.9	32.3	4.3	17.9	35.6	1,448.6	478.4	91.2	148.2	822.0
September	514.7	9.6	7.1	498.0	196.5	3.9	77.6	70.8	31.7	4.9	17.3	41.5	1,447.2	469.2	92.8	149.7	828.2
October	545.4	9.6	8.9	526.8	207.8	4.5	90.5	69.0	32.0	5.5	15.8	49.5	1,429.7	475.1	96.6	149.0	805.5
November	517.5	8.7	7.8	501.1	187.9	3.7	88.5	73.5	30.7	4.7	10.2	46.1	1,432.4	475.4	102.3	143.2	813.9
December	590.0	10.6	8.7	570.7	206.3	7.3	112.1	83.1	33.6	4.8	7.3	58.5	[14] 1,420.2	[14] 482.9	[14] 107.8	[14] 192.0	[14] 745.3
1981:																	
January	588.6	10.5	6.8	571.3	200.1	7.0	127.4	89.8	33.0	4.6	5.4	59.3	1,387.8	486.4	112.5	189.0	712.3
February	491.6	5.5	10.4	475.7	177.1	4.5	94.5	72.5	28.5	4.7	4.5	49.5	1,388.5	494.2	116.1	193.6	700.7
March	511.3	6.5	11.7	493.1	196.4	3.5	90.0	65.9	32.7	4.9	6.9	47.4	1,401.2	513.8	120.9	194.1	693.3
April	477.6	5.9	11.2	460.5	199.1	2.8	76.0	56.0	29.0	5.5	9.0	39.2	1,414.6	531.7	134.2	190.5	692.5
May	494.4	9.7	8.8	475.9	205.9	2.6	74.7	56.3	28.6	4.7	10.9	39.6	1,436.3	543.8	150.1	185.8	708.7
June	495.4	3.7	8.9	482.8	212.0	2.5	73.9	61.1	31.4	4.3	13.8	39.1	1,430.2	547.8	163.1	187.6	694.8
July	503.9	8.0	9.7	486.2	212.7	2.8	73.7	61.1	33.3	5.1	15.1	38.1	1,438.5	559.0	173.1	181.7	697.9
August	493.1	6.3	13.6	473.1	206.9	2.9	74.0	57.4	31.8	4.3	15.9	36.0	1,457.2	546.7	184.7	183.6	726.9
September	485.2	5.8	9.8	469.6	200.8	2.8	75.4	56.5	30.9	4.6	13.8	43.1	1,476.0	555.2	199.2	179.9	740.8
October	513.3	7.0	15.9	490.5	204.9	4.2	86.9	58.4	28.9	5.3	13.6	48.2	1,484.8	578.0	214.8	179.3	726.7
November	488.8	8.3	12.7	467.8	191.9	4.8	86.4	57.3	29.5	3.7	9.7	44.9	1,501.5	588.5	222.5	179.0	734.0
December	534.8	5.9	14.5	514.5	207.9	6.1	99.6	69.7	30.2	4.3	5.5	50.3	1,483.6	583.8	230.3	177.3	712.5
1982:																	
January	525.5	7.4	18.3	499.8	185.5	6.4	106.0	67.7	32.1	4.0	3.0	57.8	1,455.9	606.2	235.3	180.2	669.4
February	470.5	8.5	14.0	448.0	174.0	5.0	86.4	65.6	29.5	4.2	3.9	45.4	1,428.2	613.0	241.2	183.2	632.0
March	509.7	10.0	17.4	482.4	201.2	3.8	91.3	59.0	30.4	4.2	5.5	50.1	1,391.9	609.2	248.5	182.5	600.2
April	505.0	5.2	18.3	481.4	207.7	3.3	89.3	57.7	30.1	4.6	7.0	43.7	1,345.6	610.4	255.5	177.8	557.4
May	485.2	8.1	16.8	460.2	207.1	3.2	75.8	48.4	31.2	4.1	10.6	43.5	1,346.7	609.5	261.0	174.3	562.9
June	471.0	2.8	18.3	449.9	206.1	2.5	73.5	45.0	29.7	4.5	14.7	37.6	1,360.2	606.3	264.1	174.0	577.9
July	482.4	7.1	15.9	459.4	211.4	3.0	63.8	48.1	31.1	4.3	16.5	43.4	1,393.5	612.8	267.2	176.4	604.2
August	486.6	9.4	17.2	460.0	206.1	2.4	68.8	47.4	30.4	4.3	18.3	39.6	1,408.5	626.5	273.6	173.3	608.7
September	474.4	5.5	18.2	450.7	196.9	3.2	75.2	44.1	31.0	4.5	15.3	43.9	1,414.0	618.6	277.9	173.9	621.5
October	489.5	8.4	20.5	460.6	196.8	4.4	80.0	46.2	29.8	4.1	15.2	44.0	1,432.4	635.6	284.6	167.2	629.7
November	473.5	7.9	15.7	450.3	197.6	4.2	74.2	47.7	31.6	4.8	8.9	47.5	1,455.2	647.5	290.0	165.4	642.3
December	506.8	6.0	20.7	480.1	203.6	5.8	88.5	49.6	32.7	3.5	5.6	50.9	1,429.9	643.6	293.8	158.1	628.3

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 179.

PETROLEUM, COAL, AND PRODUCTS—PETROLEUM AND PRODUCTS—Con.

YEAR AND MONTH	REFINED PETROLEUM PRODUCTS [1]													
	Gasoline (including aviation)					Aviation gasoline (Millions of barrels [10]) [6]		Kerosene			Distillate fuel oil (Millions of barrels, except as noted [10])			
			Prices, excl. aviation											
	Production (Millions of barrels [10]) [3]	Stocks, end of period (Millions of barrels [10]) [3]	Producer—regular (Index 2/ 73 = 100) [5]	Retail—regular grade (Lundberg/Platt's) Leaded (Dollars per gallon) [4]	Retail—regular grade (Lundberg/Platt's) Unleaded (Dollars per gallon) [4]	Production	Stocks, end of period	Production (Millions of barrels [10]) [7]	Stocks, end of period (Millions of barrels [10]) [7]	Price, producer—light distillate (Index, 1967 = 100) [8]	Production [7]	Imports	Stocks, end of period [9]	Price, producer—middle distillate (Index, 1967 = 100) [8]
1961	1,534.5	184.2		0.205		118.4	11.6	142.7	32.4	93.6	696.6	17.4	152.0	94.9
1962	1,583.4	190.1		.204		122.3	10.9	157.4	31.7	93.2	720.1	11.8	144.0	93.6
1963	[11] 1,625.2	[11] 190.9		.201		124.2	9.4	[11] 165.9	[11] 34.1	92.9	[11] 765.1	9.1	[11] 156.7	93.9
1964	[12] 1,661.3	[12] 193.6		.200		[13] 51.2	[13] 7.9	169.5	36.2	85.2	742.4	11.8	155.8	86.5
1965	1,704.4	183.1		.208		48.6	8.3	[14] 94.5	[14] 24.1	90.4	765.4	13.0	155.4	91.9
1966	1,792.6	194.2		.216		41.2	7.8	102.1	25.0	93.2	785.8	13.8	154.1	93.7
1967	1,845.8	208.0		.226		37.1	7.9	100.4	25.3	100.0	804.8	18.5	[15] 159.7	100.0
1968	1,940.0	211.5		.230		31.6	7.0	101.6	23.5	101.0	840.7	48.1	173.2	101.9
1969	2,028.2	217.4		.239		26.5	6.2	102.9	26.8	100.0	848.4	50.9	171.7	102.4
1970	2,105.3	214.3		.246		19.7	5.1	95.7	27.8	102.3	897.1	53.8	195.3	106.5
1971	2,202.6	223.8		[16] .252		18.5	4.4	87.5	24.4	105.7	912.1	55.8	190.6	110.0
1972	2,320.0	217.1		.244		17.0	4.3	80.1	19.1	106.7	963.6	66.4	154.3	111.3
1973	2,401.9	213.4	[17] 109.9	.269		16.4	3.9	80.1	21.0	128.0	1,030.2	143.1	196.5	139.7
1974	2,337.5	221.9	178.4	.404		15.9	3.5	56.9	15.3	226.7	974.0	105.6	200.1	272.0
1975	2,393.6	[18] 238.0	211.8	.455		13.7	3.0	55.7	[18] 15.6	285.6	968.6	56.7	[18] 208.8	309.4
1976	2,517.0	234.3	233.6	.474		13.3	2.8	55.7	12.5	312.3	1,070.2	53.5	186.0	337.0
1977	2,581.2	260.7	253.6	.507		14.2	3.0	62.6	18.1	358.5	1,196.3	91.3	250.3	384.1
1978	2,630.5	240.8	265.0	.531		13.9	2.8	56.3	14.3	392.7	1,156.1	63.3	216.5	398.0
1979	2,514.6	[19] 239.9	367.6	[20] .878	.919	13.7	[19] 2.7	66.8	[19] 15.8	539.6	1,150.8	70.5	[19] 228.7	573.9
1980	2,394.1	[21] 213.5	576.7	1.217	1.261	12.8	[21] 2.3	50.1	[21] 11.4	863.4	974.1	51.9	[21] 205.4	850.6
1981	2,349.4	206.2	666.0	([22])	([22])	11.5	2.7	43.6	11.0	1,039.8	953.8	63.1	191.5	1,058.1
1982	2,322.1	196.8	612.5			9.9	2.3	42.0	10.4	996.4	951.3	34.0	178.6	1,012.7
1979:														
January	226.0	[19] 260.0	287.0	[20] .684	.724	.9	[19] 3.0	6.9	[19] 11.4	407.5	94.3	7.0	[19] 175.8	425.7
February	194.8	255.4	292.3	.700	.742	.6	2.8	7.3	9.8	412.7	80.9	5.5	127.3	432.6
March	207.3	242.7	299.9	.732	.776	.9	2.6	5.2	10.4	419.1	93.6	5.5	112.8	451.9
April	204.6	239.3	313.0	.772	.817	1.0	2.6	5.4	11.1	433.0	86.4	4.5	115.1	477.9
May	212.0	231.0	331.6	.814	.859	1.1	2.4	5.3	12.1	465.5	95.0	5.8	123.1	504.8
June	211.8	234.2	349.3	.878	.919	1.4	3.0	4.7	12.9	504.1	94.6	5.4	141.4	542.3
July	218.9	244.1	371.0	.931	.970	1.4	2.4	5.0	14.3	533.4	102.5	7.0	171.2	593.1
August	215.4	235.2	397.7	.968	1.008	1.5	2.4	4.8	14.2	588.4	103.0	6.7	195.4	632.8
September	200.8	232.3	422.1	.990	1.031	1.6	2.6	5.2	14.6	633.4	100.6	3.8	220.4	680.6
October	202.9	221.0	439.2	.998	1.040	1.4	2.9	5.6	15.1	675.2	100.8	6.6	231.1	709.9
November	201.8	223.3	468.3	1.011	1.053	1.1	2.7	5.2	15.9	696.6	97.2	5.8	236.7	715.3
December	218.0	239.9	459.6	1.051	1.092	.9	2.7	6.1	15.8	706.3	99.9	7.1	228.7	719.9
1980:														
January	217.5	264.9	481.1	1.127	1.169	.8	2.7	5.1	14.0	733.9	93.4	5.5	212.4	739.3
February	200.2	277.3	517.5	1.190	1.233	1.1	2.7	5.3	13.3	776.9	80.2	6.9	191.7	793.5
March	203.4	285.9	560.4	1.226	1.266	1.3	3.0	4.7	13.1	834.6	79.3	6.0	177.9	837.7
April	189.5	275.1	585.4	1.229	1.270	1.0	3.1	4.3	13.4	862.5	73.8	4.6	177.2	858.9
May	196.8	266.1	595.5	1.234	1.276	1.0	2.9	3.6	13.8	870.5	76.7	3.9	183.4	864.8
June	198.1	267.7	598.6	1.237	1.279	1.0	2.8	3.5	13.9	878.4	79.4	3.2	196.6	860.9
July	201.8	263.8	601.1	1.235	1.278	1.3	2.9	3.8	14.3	892.7	83.4	3.6	213.8	870.2
August	201.4	262.2	602.9	1.233	1.278	1.4	3.0	3.3	13.3	903.1	76.3	2.4	226.3	875.8
September	192.4	261.0	599.6	1.221	1.268	.9	2.7	3.6	12.9	903.2	80.6	3.0	232.4	873.7
October	191.2	249.1	591.5	1.217	1.265	1.1	2.6	3.9	12.5	896.3	80.3	3.6	225.7	868.4
November	194.9	259.9	590.8	1.220	1.268	.9	2.6	3.9	12.7	896.8	81.1	4.0	222.4	873.4
December	206.9	[21] 213.5	596.1	1.233	1.281	1.0	[21] 2.3	5.1	[21] 11.4	911.4	89.6	5.2	[21] 205.4	891.1
1981:														
January	209.1	229.1	607.5	1.278	1.326	.9	2.5	5.7	10.5	932.1	92.6	8.5	179.4	935.4
February	177.3	232.4	632.9	1.372	1.421	.7	2.5	4.5	10.6	972.0	78.6	9.1	172.6	1,000.3
March	193.3	234.5	683.2	1.384	1.435	.7	2.1	3.8	11.2	1,041.0	77.0	4.6	164.4	1,062.8
April	184.2	225.2	694.7	[23] 1.400	[23] 1.449	.8	1.8	3.6	12.0	1,060.9	72.5	3.5	164.6	1,105.4
May	191.0	214.8	690.4	1.398	1.448	1.2	2.1	3.5	12.8	1,084.1	76.1	5.5	171.8	1,092.5
June	187.7	196.1	685.6	1.398	1.449	1.1	2.1	3.1	13.4	1,078.9	75.0	6.7	179.9	1,092.2
July	199.8	187.9	677.4	1.398	1.450	1.3	2.2	2.7	13.3	1,067.5	74.2	5.5	186.3	1,079.8
August	206.2	190.9	668.4	1.397	1.449	1.2	2.3	3.1	13.8	1,052.6	82.3	5.4	200.2	1,076.7
September	198.0	193.4	666.4	1.398	1.450	1.1	2.6	2.7	13.9	1,044.6	78.3	3.9	207.3	1,067.8
October	200.2	193.1	666.1	([22])	([22])	1.0	2.6	2.7	12.7	1,043.2	77.0	3.7	201.2	1,056.1
November	197.7	203.3	661.7			.8	2.7	3.7	12.3	1,042.7	81.5	3.7	200.1	1,047.5
December	205.0	206.2	657.7			.8	2.7	4.5	11.0	1,037.9	88.6	2.9	191.5	1,060.6
1982:														
January	191.8	215.9	651.7			.6	2.7	4.4	9.5	1,044.3	80.3	3.0	184.4	1,067.8
February	165.7	211.2	642.3			.6	2.7	4.3	9.1	1,034.3	67.9	3.7	147.4	1,058.2
March	186.5	200.7	621.1			.7	2.6	3.3	8.8	1,027.9	70.9	1.5	126.3	1,029.3
April	183.4	181.0	578.6			.5	2.4	3.6	9.6	1,009.1	70.7	1.8	106.0	953.6
May	196.7	175.6	555.7			.9	2.5	2.4	8.9	975.9	81.2	2.3	113.6	928.7
June	203.5	179.5	582.7			.9	2.4	2.7	9.3	974.2	81.9	3.1	123.7	974.6
July	210.7	185.0	628.8			.9	2.4	2.7	9.1	984.4	84.8	3.9	148.2	1,024.0
August	200.1	187.6	636.3			1.1	2.4	2.6	9.5	983.0	77.7	2.5	158.7	1,022.2
September	196.5	193.3	628.4			.7	2.2	3.4	9.8	976.3	79.7	1.8	161.2	998.8
October	194.9	194.6	617.2			.8	2.2	4.0	10.2	969.7	88.0	2.8	170.1	999.2
November	188.9	191.9	608.7			.7	2.5	4.3	11.3	985.9	85.8	4.4	185.6	1,041.5
December	203.2	196.8	598.5			.4	2.3	4.4	10.4	992.1	82.3	3.4	178.6	1,054.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PETROLEUM, COAL, AND PRODUCTS—PETROLEUM PRODUCTS—Con.

YEAR AND MONTH	REFINED PETROLEUM PRODUCTS [1]													
	Residual fuel oil				Jet fuel [5]		Lubricants [6]		Asphalt [7]		Liquefied gases (incl. ethane and ethylene)			
											Production			
	Production [8]	Imports	Stocks, end of period [9]	Price, producer (Index, 1967 = 100) [4]	Production	Stocks, end of period	Production	Stocks, end of period	Production	Stocks, end of period	Total	At gas processing plants (L.P.G.)	At refineries (L.R.G.) [8]	Stocks (at plants and refineries) [8]
	Millions of barrels, except as noted [9]													
1961	315.6	243.3	44.9	113.3	95.9	8.3	59.3	12.9	101.8	13.0	238.3	159.4	78.9	36.4
1962	295.7	264.3	50.0	111.5	103.0	9.7	61.5	13.1	109.6	14.3	255.5	178.7	76.8	29.0
1963	[10] 275.9	272.8	[10] 47.5	107.6	99.4	8.5	63.1	14.3	111.9	14.4	[10] 238.4	182.0	[10] 56.4	[10] 30.3
1964	266.8	295.8	40.4	104.8	108.0	9.9	63.7	14.1	114.9	14.2	[11] 296.1	189.6	[11] 106.5	[11] 32.4
1965	268.6	345.2	56.2	107.7	[12] 191.2	[12] 18.7	62.9	13.3	123.6	16.2	307.1	200.2	106.8	32.6
1966	264.0	376.8	61.2	105.0	215.5	19.4	65.4	12.7	129.6	17.3	321.3	215.1	106.2	37.9
1967	276.0	395.9	[13] 65.6	100.0	273.2	22.3	64.9	14.8	127.8	19.9	438.1	326.6	111.5	64.2
1968	275.8	409.9	65.4	95.7	314.9	24.3	65.7	14.0	135.5	20.1	489.3	351.3	118.1	76.2
1969	265.9	461.6	58.4	93.3	321.7	28.1	65.1	14.1	135.7	16.8	502.0	378.5	123.5	59.6
1970	257.5	557.8	54.0	125.5	301.9	27.6	66.2	14.7	146.7	15.8	525.6	399.6	126.0	67.0
1971	274.7	577.7	59.7	166.0	304.7	27.7	65.5	15.0	157.0	21.2	547.9	417.6	130.2	94.7
1972	292.5	[14] 637.4	55.2	158.8	310.0	25.5	65.3	13.3	155.3	21.6	575.1	444.7	130.4	85.7
1973	354.6	676.2	53.5	190.4	313.7	28.5	68.7	12.2	167.9	15.0	583.9	447.0	136.8	98.6
1974	390.5	579.2	59.7	485.4	305.1	29.4	70.7	16.1	164.2	21.4	571.3	447.9	123.3	112.5
1975	451.0	446.5	[15] 74.1	495.5	318.0	[15] 30.4	56.2	[15] 14.3	144.0	[15] 22.8	557.5	444.1	113.4	125.1
1976	504.0	517.3	72.3	452.9	335.8	32.1	61.8	12.3	139.7	19.4	561.9	437.4	124.6	116.3
1977	640.1	496.1	90.0	522.5	355.0	34.5	64.5	12.1	154.1	18.7	571.6	443.0	128.6	136.3
1978	608.6	494.6	90.2	498.0	353.9	33.7	69.5	12.2	172.9	20.9	561.1	431.5	129.5	132.0
1979	615.6	420.1	[16] 95.6	684.5	369.2	[16] 38.5	71.0	[16] 12.5	168.8	[16] 18.9	568.0	443.9	124.1	[16] 110.7
1980	578.4	343.6	[17] 91.5	961.2	365.6	[17] 42.4	65.1	[17] 13.6	141.2	[17] 18.8	561.8	440.9	120.8	[17] 128.0
1981	482.1	292.1	78.0	1,239.0	353.2	41.1	60.6	14.3	123.5	19.6	573.4	458.6	114.8	134.7
1982	390.4	283.1	66.2	1,182.0	357.0	36.8	51.6	12.5	119.4	15.9	557.5	459.0	98.5	94.0
1979:														
January	59.3	42.5	[16] 81.9	519.2	29.5	[16] 32.1	5.8	[16] 12.4	9.1	[16] 24.1	47.6	37.2	10.4	[16] 116.5
February	50.2	36.4	67.9	536.0	27.9	30.5	5.4	12.8	8.5	27.1	42.2	33.4	8.8	100.4
March	53.3	50.9	71.7	557.0	34.0	32.3	5.9	12.0	11.9	30.9	47.0	37.1	10.0	95.2
April	49.2	34.0	80.0	611.9	31.3	35.6	5.9	11.7	12.1	32.6	46.9	36.6	10.2	98.1
May	49.2	32.6	84.3	644.2	30.4	37.7	6.4	11.4	15.2	31.7	48.2	36.6	11.6	104.8
June	46.4	26.4	79.8	663.7	28.8	35.3	5.8	11.1	16.6	28.4	46.7	36.0	10.7	112.3
July	48.8	33.0	85.9	683.1	29.9	34.1	6.1	11.6	17.2	25.2	48.9	37.7	11.2	120.5
August	49.1	31.7	87.6	755.7	32.2	34.1	6.2	11.7	19.2	21.4	49.5	38.2	11.3	126.8
September	48.8	29.4	87.8	786.5	28.7	32.4	5.3	11.8	16.5	18.6	45.7	36.0	9.7	130.2
October	50.5	32.3	91.6	801.1	32.4	34.9	6.2	11.6	16.9	16.1	49.1	39.2	9.9	126.2
November	52.1	31.4	90.8	821.3	30.9	36.2	5.8	11.6	14.1	16.6	46.3	36.6	9.7	119.6
December	58.7	39.6	95.6	834.6	33.2	38.5	6.0	12.5	11.5	18.9	49.9	39.2	10.6	110.7
1980:														
January	54.9	41.5	97.2	945.5	31.1	38.4	5.7	12.4	10.0	23.3	48.4	37.9	10.5	96.4
February	51.4	32.5	91.0	969.8	29.7	38.3	5.3	12.3	9.5	27.2	45.8	35.6	10.2	90.3
March	49.1	30.3	88.3	979.3	32.0	38.7	5.6	11.9	11.1	31.5	47.1	36.5	10.6	90.1
April	47.8	23.3	85.3	933.2	30.7	39.3	5.6	11.8	10.7	33.8	46.4	36.3	10.0	100.3
May	46.8	25.2	87.7	870.0	31.1	41.3	5.8	12.5	12.0	32.9	47.7	37.6	10.1	107.2
June	47.2	22.5	87.8	853.7	30.1	42.3	5.3	12.3	13.4	30.1	45.8	35.8	10.0	116.8
July	45.9	24.4	85.6	944.5	30.2	40.9	5.8	13.3	14.1	26.3	46.0	35.8	10.2	125.6
August	44.8	27.1	86.9	953.7	29.7	40.3	5.0	13.6	13.9	22.5	46.7	36.7	10.0	134.7
September	44.8	27.2	87.9	956.2	31.2	42.2	5.4	13.7	13.8	19.0	44.9	36.4	9.4	137.1
October	46.9	27.1	91.0	943.8	30.3	43.1	5.3	13.2	12.6	16.1	47.9	38.6	9.3	134.5
November	47.4	30.7	93.2	1,017.3	29.7	43.9	5.0	13.2	10.9	17.0	46.5	36.8	9.7	132.0
December	51.5	31.8	[17] 91.5	1,166.9	29.8	[17] 42.4	5.4	[17] 13.6	9.1	[17] 18.8	48.6	37.8	10.7	[17] 128.0
1981:														
January	50.0	31.5	82.1	1,207.9	29.6	39.5	5.0	13.6	9.5	22.9	50.1	40.1	10.0	116.8
February	43.8	26.7	77.9	1,248.0	26.6	38.6	4.9	13.2	7.4	25.8	44.6	35.3	9.3	112.0
March	44.1	21.7	74.8	1,323.7	30.8	39.0	5.3	12.9	8.3	27.4	48.1	38.4	9.7	112.1
April	39.6	17.5	72.9	1,334.6	28.8	40.4	5.2	12.6	10.0	28.3	47.6	37.9	9.7	119.2
May	37.9	23.0	78.1	1,318.2	31.2	44.5	5.4	13.1	11.8	29.3	49.2	39.1	10.1	127.2
June	37.0	16.2	69.4	1,255.8	29.8	44.9	5.1	13.6	11.9	27.7	47.0	37.2	9.8	133.4
July	36.4	25.7	69.3	1,206.1	32.2	44.8	5.0	13.3	12.7	25.5	46.7	37.2	9.5	141.4
August	38.2	25.4	74.9	1,246.4	30.2	44.7	5.3	14.1	13.3	23.1	49.3	38.8	10.6	148.9
September	38.8	25.2	80.2	1,192.4	28.0	43.1	4.4	13.7	11.8	21.3	48.7	38.9	9.8	151.2
October	38.4	24.4	79.9	1,179.1	28.0	42.7	4.8	12.9	10.5	18.3	49.4	40.1	9.3	149.0
November	36.8	26.4	81.4	1,174.3	28.6	42.0	5.0	13.9	8.9	17.7	47.1	38.2	8.9	146.4
December	41.2	28.4	78.0	1,180.9	29.3	41.1	5.1	14.3	7.3	19.6	45.5	37.3	8.2	134.7
1982:														
January	38.3	25.8	68.7	1,219.8	27.8	36.9	4.3	14.4	6.3	22.9	48.5	41.2	7.3	120.9
February	33.2	26.8	58.5	1,177.6	28.1	36.9	4.1	14.2	5.4	24.4	41.0	34.6	6.4	114.1
March	34.8	28.3	58.1	1,163.0	34.8	42.5	4.3	13.7	7.1	26.0	47.9	40.0	7.9	107.6
April	35.0	23.6	53.6	1,182.7	30.3	44.1	4.5	13.4	8.0	27.1	45.2	37.3	7.9	104.6
May	35.0	23.0	59.0	1,191.6	28.0	41.7	4.6	13.5	10.5	27.1	48.5	39.8	8.7	106.8
June	32.2	19.5	60.7	1,229.5	27.9	39.9	4.6	13.4	12.5	25.3	45.5	36.7	8.8	109.4
July	31.9	20.4	58.9	1,237.1	30.0	39.8	4.6	13.6	13.1	22.0	45.7	36.4	9.3	109.8
August	29.9	17.1	52.6	1,250.0	30.5	40.7	4.4	13.4	13.4	17.3	46.8	38.1	8.7	111.2
September	30.3	26.2	61.8	1,120.7	29.3	39.6	3.9	12.6	12.4	14.5	46.1	36.9	9.3	110.1
October	29.6	24.3	63.6	1,129.0	30.4	40.8	4.4	12.6	13.7	13.1	47.0	39.0	8.0	107.1
November	29.7	25.1	66.4	1,139.3	30.5	40.6	4.4	12.6	9.7	14.1	46.3	38.5	7.8	101.9
December	30.6	23.2	66.2	1,144.0	29.4	36.8	3.6	12.5	7.5	15.9	49.0	40.5	8.4	94.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PULP, PAPER, AND PAPER PRODUCTS—PULPWOOD, WASTE PAPER, AND WOODPULP

YEAR AND MONTH	PULPWOOD AND WASTE PAPER					WOODPULP (Thousands of short tons) [2]											
	Pulpwood (Thousands of cords—128 cu. ft.) [1]			Waste paper (Thousands of short tons) [2]		Production						Stocks, end of period				Exports [5]	
	Receipts	Consumption	Stocks, end of period	Consumption	Stocks, end of period	Total, all grades [4]	Dissolving and special alpha	Sulfate [3]	Sulfite	Groundwood	Semi-chemical	Total, all mills	Pulp mills	Paper and board mills	Non-paper mills	Total, all grades	Dissolving and special alpha
1961	41,577	42,191	5,495	9,018	562	26,523	1,195	15,422	2,574	3,208		867	292	506	68	1,178	435
1962	44,020	44,070	5,255	9,075	529	27,908	1,267	16,301	2,585	3,397		864	256	531	77	1,186	480
1963	46,022	46,435	4,732	9,551	599	30,121	1,371	17,941	2,689	3,468		[r] 717	235	[r] 406	76	1,422	524
1964	50,793	50,148	4,997	9,843	621	32,415	1,457	20,101	2,685	3,596		779	226	462	92	1,602	581
1965	53,208	51,970	5,923	10,231	622	33,993	1,482	21,509	2,684	3,595		757	238	436	82	1,402	535
1966	57,064	56,260	6,527	10,564	770	36,603	1,527	23,681	2,748	3,702		815	275	456	84	1,572	563
1967	57,062	55,932	6,586	9,888	826	36,677	1,448	23,998	2,563	3,685		917	419	418	80	1,710	607
1968	61,332	62,092	5,721	10,222	586	40,892	1,679	27,155	2,435	4,176		827	315	426	86	1,902	671
1969	65,707	65,892	5,417	10,939	608	42,813	1,676	28,609	2,285	4,416		851	236	516	99	2,103	744
1970	68,863	67,562	6,594	10,594	571	43,546	1,705	29,472	2,344	4,404		917	378	470	70	3,755	869
1971	66,918	67,157	6,246	11,000	696	43,903	1,674	29,551	2,163	4,462		1,045	576	398	71	2,175	790
1972	70,273	71,538	4,784	11,703	626	46,767	1,656	31,826	2,173	4,639		848	298	464	86	2,253	793
1973	73,493	73,596	4,688	12,374	516	48,327	1,637	33,045	2,184	4,670		874	380	413	81	2,344	736
1974	77,103	74,327	7,213	12,098	848	48,349	1,723	33,012	2,210	4,711		1,177	440	637	100	2,802	788
1975	65,456	65,421	6,571	10,367	731	43,084	1,583	[6] 29,213	1,951	4,351	3,201	1,158	519	552	87	2,565	692
1976	72,265	72,011	6,417	11,874	779	47,721	1,443	32,777	2,034	4,649	3,576	1,372	684	623	65	2,518	730
1977	72,867	73,935	5,840	12,103	661	49,132	1,436	34,064	2,012	4,852	3,542	1,302	631	609	62	2,640	796
1978	74,824	74,170	6,001	12,586	740	50,020	1,405	35,457	1,643	4,655	3,549	1,080	459	551	70	2,599	757
1979	76,928	77,594	5,443	13,739	719	51,177	1,447	36,339	1,814	4,619	3,889	798	318	421	59	2,935	764
1980	81,007	79,703	6,697	13,185	892	52,958	1,417	37,981	1,911	5,301	3,947	944	439	449	57	3,805	769
1981	[6] 78,929	[6] 79,725	[6] 6,250	[6] 13,083	[6] 1,081	[6] 53,413	[6] 1,356	[6] 38,669	[6] 1,795	[6] 5,703	[6] 3,754	[6] 1,081	[6] 540	[6] 486	[6] 54	3,678	784
1982																3,395	631
1979:																	
January	5,949	6,404	5,820	1,078	673	3,920	98	3,046	107	348	320	847	410	373	64	165	41
February	5,766	6,287	5,375	1,027	618	3,783	92	2,935	115	341	300	803	390	349	64	198	58
March	6,722	6,987	5,116	1,139	641	4,303	127	3,281	162	388	346	836	377	387	72	213	60
April	6,335	6,869	4,803	1,083	639	4,096	121	3,070	160	378	366	907	409	431	68	214	46
May	6,541	6,741	4,603	1,123	668	4,329	139	3,287	164	376	362	939	443	434	61	224	47
June	6,913	6,901	4,599	1,090	666	4,291	136	3,286	155	362	352	907	394	452	61	310	83
July	6,505	6,469	4,558	1,002	662	4,042	125	3,088	142	353	333	895	393	439	63	279	88
August	6,955	6,644	4,847	1,137	665	4,299	155	3,257	154	387	352	892	402	438	64	247	71
September	6,465	6,448	4,943	1,040	633	4,088	109	3,055	158	370	397	781	327	386	68	275	63
October	7,505	7,103	5,320	1,150	642	4,470	148	3,330	161	389	442	813	360	390	63	265	64
November	6,564	6,723	5,112	1,051	638	4,225	130	3,260	154	359	321	834	389	404	61	255	67
December	6,479	6,057	5,443	985	719	3,874	118	2,942	150	355	310	930	364	507	59	290	75
1980:																	
January	6,906	6,923	5,320	1,060	652	4,390	146	3,380	147	364	353	850	377	417	55	212	43
February	6,996	6,614	5,677	1,055	605	4,152	125	3,183	154	358	332	843	365	418	60	269	54
March	6,895	7,044	5,555	1,158	632	4,496	134	3,446	158	394	364	867	355	447	62	321	91
April	6,677	6,762	5,464	1,035	607	4,243	134	3,238	152	375	345	922	385	471	66	360	84
May	6,800	6,811	5,425	1,054	668	4,447	138	3,403	161	395	351	976	420	485	72	317	58
June	7,365	6,969	5,715	1,050	672	4,307	126	3,297	156	386	342	971	435	462	74	362	79
July	6,782	6,356	6,114	957	743	3,965	111	3,049	130	369	306	982	461	453	68	356	73
August	6,893	6,719	6,310	1,051	727	4,334	129	3,324	150	397	335	1,034	493	479	62	385	70
September	6,722	6,601	6,349	1,051	747	4,186	94	3,216	160	388	328	960	454	452	54	313	60
October	6,878	6,779	6,396	1,153	790	4,319	124	3,292	164	411	328	960	467	440	54	341	52
November	6,408	6,710	6,123	1,068	783	4,224	123	3,236	157	366	341	1,042	542	446	54	247	52
December	6,480	6,234	6,697	1,070	892	3,851	126	2,867	155	393	311	944	439	449	57	322	52
1981:																	
January	6,832	6,700	6,336	1,109	825	4,355	116	3,305	167	420	348	1,031	542	433	57	291	67
February	6,378	6,477	6,210	1,148	922	4,128	115	3,138	155	396	325	1,107	568	475	64	279	61
March	6,847	6,689	6,009	1,229	854	4,621	110	3,556	157	438	360	1,035	531	447	63	356	83
April	6,528	6,682	5,528	1,195	910	4,501	108	3,479	148	421	345	1,077	581	438	58	290	48
May	6,465	6,716	5,123	1,159	866	4,584	125	3,516	165	425	353	1,068	607	430	51	363	61
June	6,649	6,790	4,985	1,204	925	4,398	120	3,351	159	430	338	1,154	614	488	53	359	70
July	6,799	6,526	5,464	1,063	940	4,057	102	3,128	126	387	313	1,224	667	497	59	237	65
August	6,706	6,656	5,552	1,190	959	4,513	140	3,445	155	444	330	1,287	730	505	52	300	65
September	6,774	6,645	5,693	1,109	958	4,309	102	3,309	149	427	322	1,141	602	485	54	347	63
October	7,206	7,058	5,917	1,135	949	4,459	113	3,443	154	423	326	1,267	745	462	60	274	62
November	6,258	6,459	5,600	1,016	941	4,268	129	3,251	147	407	301	1,341	842	443	56	267	53
December	5,972	5,658	6,250	966	1,081	3,590	85	2,675	130	420	279	1,081	540	486	54	315	85
1982:																	
January																221	50
February																303	42
March																319	62
April																316	52
May																326	69
June																302	55
July																261	32
August																279	60
September																298	52
October																237	50
November																247	55
December																285	51

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PULP, PAPER, AND PAPER PRODUCTS—WOODPULP, PAPER AND BOARD

YEAR AND MONTH	WOODPULP				PAPER AND BOARD							SELECTED TYPES OF PAPER [4]					
		Imports [1]			Production [2]					Producer price indexes [3]		Groundwood paper, uncoated			Coated paper		
												Orders			Orders		
	Exports—All other [1]	Total, all grades	Dissolving and special alpha	All other	All grades, total	Paper	Paperboard	Wet-machine board	Construction paper and board	Paperboard (1967 = 100)	Building paper and board (1967 = 100)	New	Unfilled, end of period	Shipments	New	Unfilled, end of period	Shipments
	Thousands of short tons, except as noted																
1961	743	2,467	159	2,307	35,749	15,823	16,535	155	3,236	97.4	109.7						
1962	706	2,788	273	2,516	37,541	16,537	17,484	146	3,374	98.0	105.8						
1963	896	2,775	260	2,515	39,230	17,300	18,239	141	3,551	99.7	104.7						
1964	1,021	2,922	272	2,650	41,703	18,152	19,605	148	3,798	101.6	102.5						
1965	897	3,127	280	2,847	44,080	19,187	20,834	144	3,915	101.5	100.9						
1966	1,009	3,355	293	3,065	47,113	20,653	22,574	148	3,739	102.2	100.8						
1967	1,102	3,162	265	2,898	46,926	20,944	22,085	144	3,753	100.0	100.0						
1968	1,231	3,540	302	3,238	51,246	22,398	24,504	155	4,189	95.9	100.9						
1969	1,359	4,040	296	3,743	54,188	23,595	26,069	148	4,376	99.4	105.7	1,171	107	1,089	3,230	200	3,348
1970	2,886	3,538	273	3,265	53,516	23,625	25,477	139	4,276	101.1	101.2	1,245	90	1,072	3,163	183	3,279
1971	1,385	3,515	313	3,202	55,066	23,811	26,136	138	5,001	102.4	103.0	1,216	80	1,069	3,255	287	3,233
1972	1,460	3,728	224	3,504	59,457	25,435	28,522	148	5,352	105.5	106.4	1,405	164	1,099	3,630	393	3,527
1973	1,607	3,993	177	3,816	61,304	26,483	29,267	149	5,406	115.1	112.8	1,240	153	1,148	3,729	410	3,825
1974	2,015	4,123	221	3,902	59,930	26,651	28,016	144	5,118	152.2	123.5	1,255	167	1,165	3,642	296	3,822
1975	1,872	3,078	140	2,937	52,521	23,306	24,452	115	4,648	170.3	127.1	1,245	172	1,106	3,166	313	3,194
1976	1,787	3,727	188	3,539	59,898	26,612	27,840	130	5,316	176.3	138.7	1,296	151	1,278	3,954	337	3,981
1977	1,844	3,864	179	3,686	62,722	28,096	29,006	129	5,492	176.5	157.0	1,336	137	1,331	4,279	398	4,261
1978	1,841	4,025	176	3,849	64,300	28,506	30,033	136	5,625	179.6	187.4	1,414	185	1,354	4,432	404	4,453
1979	2,170	4,318	155	4,163	66,608	30,012	30,936	144	5,516	202.1	182.4	1,519	149	1,509	4,547	385	4,527
1980	3,037	4,051	194	3,858	65,834	30,164	31,143	138	4,390	234.6	206.2	1,475	110	1,498	4,753	391	4,673
1981	2,894	4,086	201	3,885	[5] 66,440	[5] 30,850	[5] 31,582	[5] 160	[5] 3,847	258.1	231.7	1,449	100	1,463	4,853	360	4,940
1982	2,763	3,894	162	3,732						254.9	239.4	1,469	91	1,459	4,998	325	5,032
1979:																	
January	124	331	16	315	5,301	2,372	2,476	9	445	188.5	184.1	134	150	117	397	363	367
February	139	347	5	341	5,110	2,322	2,359	11	418	190.2	183.6	112	154	113	344	370	354
March	150	384	27	357	5,821	2,604	2,714	13	490	192.9	182.6	144	168	128	402	361	409
April	168	323	10	312	5,542	2,475	2,581	10	475	197.9	183.4	114	158	126	395	381	377
May	177	456	8	448	5,735	2,571	2,657	12	495	199.2	183.3	120	145	130	374	383	375
June	227	347	6	340	5,571	2,486	2,609	11	465	199.8	180.8	129	147	127	339	359	353
July	191	352	8	344	5,280	2,374	2,448	8	450	201.7	178.0	134	162	124	398	413	362
August	176	378	18	360	5,852	2,640	2,694	13	505	206.4	179.1	140	163	133	401	395	407
September	211	323	21	302	5,362	2,409	2,481	13	458	209.6	182.6	128	174	122	349	384	365
October	201	358	6	352	6,023	2,726	2,775	15	507	211.3	183.5	143	177	136	381	359	407
November	189	373	18	355	5,733	2,596	2,687	14	436	212.8	183.6	110	156	132	402	374	383
December	215	347	11	336	5,278	2,436	2,454	16	372	215.4	184.6	111	149	120	366	385	368
1980:																	
January	189	365	15	350	5,834	2,584	2,718	13	419	221.8	186.2	162	137	132	454	345	418
February	215	328	14	314	5,557	2,537	2,580	11	429	223.7	191.7	117	149	115	396	365	390
March	230	445	13	432	5,811	2,651	2,768	12	379	227.4	198.7	134	153	132	363	306	415
April	276	320	24	296	5,417	2,569	2,521	11	315	232.1	201.3	115	141	127	393	321	377
May	259	373	13	360	5,506	2,579	2,612	10	306	235.5	206.8	103	117	131	412	352	380
June	283	336	29	307	5,373	2,439	2,608	11	315	238.9	208.9	115	103	127	358	336	364
July	283	285	10	276	5,044	2,276	2,422	10	336	237.1	211.8	121	109	118	401	398	340
August	315	344	21	323	5,389	2,425	2,584	10	370	238.4	210.3	136	118	127	386	411	378
September	252	300	10	290	5,393	2,426	2,571	12	383	239.5	210.2	121	112	122	390	402	389
October	289	298	12	286	5,821	2,660	2,731	12	418	239.9	212.7	139	121	130	435	421	421
November	195	323	24	299	5,445	2,463	2,608	12	369	241.7	216.5	123	125	121	380	398	394
December	270	334	10	324	5,245	2,463	2,420	12	350	239.6	219.7	115	110	124	395	391	405
1981:																	
January	224	380	23	356	5,646	2,617	2,675	12	342	250.2	219.7	129	122	129	394	365	426
February	218	355	9	346	5,331	2,448	2,523	17	343	252.8	225.7	113	124	114	377	352	391
March	272	368	22	346	6,005	2,762	2,848	16	379	225.1	227.9	126	132	122	427	345	439
April	243	295	8	287	5,891	2,679	2,810	18	383	255.7	232.5	103	111	127	409	324	405
May	302	414	26	388	5,757	2,626	2,751	15	365	258.8	237.3	128	117	121	405	320	411
June	289	349	8	341	5,724	2,622	2,734	11	357	259.2	237.4	107	106	120	406	313	411
July	172	329	25	304	5,347	2,451	2,543	12	342	259.4	235.5	125	119	111	407	341	387
August	236	323	10	313	5,653	2,603	2,705	14	332	260.6	234.2	130	122	126	424	340	422
September	284	279	24	255	5,548	2,556	2,688	14	290	261.6	234.2	118	134	110	409	317	434
October	212	408	27	379	5,592	2,676	2,629	14	273	261.7	233.3	117	117	133	448	324	439
November	214	318	10	308	5,252	2,500	2,497	9	246	261.6	232.1	95	90	116	396	319	399
December	230	269	8	262	4,693	2,309	2,177	9	197	260.0	230.3	122	112	113	363	308	389
1982:																	
January	172	270	26	244						259.7	233.8	113	89	110	397	343	404
February	261	310	9	301						261.4	231.4	112	95	108	411	361	389
March	257	296	10	286						261.1	239.6	123	98	126	407	332	437
April	264	306	22	284						261.2	236.3	140	104	123	408	336	409
May	257	302	8	294						258.8	240.2	116	102	115	381	307	408
June	247	287	12	275						255.9	240.0	113	99	118	432	306	431
July	229	289	6	283						255.0	239.8	138	117	121	399	312	400
August	219	350	17	333						255.4	244.4	113	100	124	443	307	443
September	246	541	8	533						250.7	243.4	125	104	121	407	285	433
October	188	303	18	285						248.0	241.5	131	99	139	446	282	447
November	192	375	18	357						247.6	241.0	121	93	126	415	308	433
December	234	264	8	256						244.1	242.0	108	91	112	412	325	398

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PULP, PAPER, AND PAPER PRODUCTS—PAPER AND PRODUCTS

YEAR AND MONTH	SELECTED TYPES OF PAPER (Thousands of short tons) [5]				NEWSPRINT (Thousands of metric tons, except as noted)										PAPER PRODUCTS—Shipping containers, corrugated and solid fiber, shipments (Mil. sq. ft. surface area) [6]
					Canada			United States							
	Uncoated free sheet paper		Unbleached kraft packaging and industrial converting paper—Shipments [7]	Tissue paper—Production	Production [1]	Shipments from mills [1]	Stocks at mills, end of period [1]	Production [1]	Shipments from mills [1]	Stocks at mills, end of period [1]	Consumption by publishers [2]	Stocks at and in transit to publishers, end of period [2]	Imports (Short tons) [2]	Price, rolls, contract, f.o.b. mill, freight allowed or delivered (Index, 1967 = 100) [4]	
	New orders	Shipments													
1961					6,110	6,084	151	1,900	1,892	30	6,690	530	5,435	96.1	114,561
1962					6,070	6,060	161	1,954	1,961	23	6,825	548	5,477	96.1	122,181
1963					6,015	6,007	169	2,012	2,003	31	6,816	494	5,413	96.1	128,663
1964					6,623	6,632	161	2,051	2,062	20	7,345	531	5,954	96.0	137,261
1965					7,003	7,028	136	2,037	2,039	17	7,696	520	6,323	94.6	148,471
1966					7,638	7,607	167	2,253	2,250	19	8,505	618	6,991	97.4	160,452
1967					7,304	7,228	243	2,458	2,441	35	8,362	572	6,599	100.0	162,596
1968					7,286	7,345	184	2,762	2,772	24	8,461	574	6,462	101.1	173,814
1969			3,670	3,602	7,945	7,930	200	3,050	3,051	24	8,940	634	6,790	104.4	185,652
1970			3,672	3,671	7,808	7,795	214	3,142	3,136	30	8,805	679	6,835	107.6	184,865
1971			3,649	3,750	7,670	7,586	301	3,153	3,146	37	8,923	640	6,881	112.2	191,832
1972	6,089	6,332	3,811	3,977	8,001	8,075	228	3,317	3,330	24	9,568	494	7,101	116.7	211,926
1973	6,701	7,069	3,902	4,039	8,292	8,345	175	3,391	3,395	21	9,792	547	7,410	122.2	228,052
1974	6,355	7,164	4,080	4,286	[8] 8,662	[8] 8,706	[8] 130	[8] 3,230	[8] 3,230	[8] 23	[8] 9,330	[8] 750	7,399	151.2	216,072
1975	5,481	5,670	3,312	3,979	6,966	7,010	86	3,348	3,348	19	8,395	666	5,847	184.0	194,329
1976	6,392	6,830	3,839	4,186	8,088	7,903	271	3,389	3,382	26	8,719	836	6,569	198.2	216,371
1977	6,833	7,139	3,815	4,286	8,154	8,169	256	3,511	3,507	31	9,279	722	6,559	215.4	227,198
1978	7,538	7,571	3,884	4,215	8,841	8,913	184	3,418	3,429	20	9,864	660	7,484	226.3	243,898
1979	7,836	8,195	4,098	4,520	8,756	8,780	162	3,685	3,689	16	10,197	628	7,223	249.4	250,643
1980	7,694	8,326	3,962	4,375	8,625	8,622	165	4,239	4,234	21	10,089	732	7,279	[9] 279.3	241,377
1981	7,735	8,234	3,880	4,518	8,946	8,915	194	4,753	4,735	38	10,165	961	6,977	[9] 308.0	246,152
1982	7,820	8,187	3,688	4,438	8,117	8,074	250	4,574	4,525	86	10,115	854	6,531	316.2	234,846
1979:															
January	658	650	316	357	753	710	228	286	286	20	777	640	623	230.5	20,929
February	599	621	319	347	685	662	251	280	278	22	769	646	613	238.9	19,464
March	687	721	338	401	750	763	238	316	318	20	875	650	651	244.7	22,868
April	622	665	337	378	726	722	242	289	291	18	865	642	568	244.7	20,585
May	695	712	346	397	723	750	215	307	305	20	886	609	575	247.7	21,723
June	677	715	336	387	720	734	201	306	304	21	814	625	585	247.7	20,960
July	637	641	320	374	720	720	202	301	304	19	786	668	577	247.7	19,672
August	700	728	336	400	736	748	190	323	322	20	827	654	634	247.7	22,119
September	630	658	317	367	696	669	216	306	305	21	862	612	533	247.7	20,325
October	679	732	345	394	765	782	199	334	334	22	924	584	590	262.1	23,562
November	640	691	330	371	749	744	204	330	328	24	908	556	636	265.1	20,327
December	602	656	304	346	732	774	162	307	315	16	884	628	636	268.2	18,109
1980:															
January	736	748	348	384	777	727	212	343	336	23	790	617	619	269.4	21,993
February	653	710	335	372	738	744	205	334	334	24	791	670	624	269.4	20,452
March	693	759	342	401	782	777	210	358	351	30	881	683	685	269.4	21,466
April	660	716	319	373	766	763	214	339	346	23	847	724	631	269.4	20,559
May	633	714	325	378	767	774	207	368	385	26	859	749	648	277.6	18,909
June	584	683	299	343	717	732	192	356	346	36	817	806	641	283.7	19,115
July	581	612	282	321	601	640	154	341	350	27	760	793	550	283.7	18,337
August	598	676	306	349	692	662	183	374	371	30	819	793	546	.....	19,208
September	601	664	311	353	651	642	192	353	350	32	823	782	584	283.8	20,873
October	735	728	328	370	735	735	192	377	381	28	913	763	588	283.8	23,032
November	616	662	302	367	706	691	208	358	346	40	909	696	568	283.8	18,668
December	618	671	293	345	691	735	165	338	357	21	880	732	596	296.3	19,259
1981:															
January	693	690	322	372	751	695	221	379	374	26	781	768	584	301.9	21,136
February	603	656	309	352	702	684	238	356	357	25	761	807	587	301.9	19,916
March	710	744	345	395	766	769	235	399	395	29	860	827	620	301.9	21,656
April	664	731	348	372	772	781	225	391	392	29	867	846	584	301.9	21,590
May	698	731	342	386	770	744	251	402	400	30	897	847	622	301.9	19,938
June	612	695	317	374	748	776	223	404	395	39	814	902	568	.....	21,151
July	639	645	298	347	726	738	211	405	401	43	791	952	568	301.9	20,710
August	633	675	330	395	677	652	236	426	421	48	827	928	502	309.3	20,801
September	627	688	318	372	707	708	235	400	410	38	839	944	513	316.8	21,257
October	677	713	311	390	815	795	255	420	417	41	922	959	649	316.8	22,058
November	570	655	326	373	789	773	252	412	407	46	914	947	624	316.8	18,317
December	592	600	269	350	743	800	194	359	367	38	892	961	557	316.8	17,587
1982:															
January	628	676	311	355	781	670	305	415	406	46	790	981	585	316.8	18,896
February	612	658	324	365	717	696	325	378	376	48	774	1,038	524	318.1	18,706
March	713	745	343	406	760	742	343	420	413	55	867	1,068	606	318.1	21,147
April	641	689	288	356	694	705	332	396	374	76	862	1,045	503	318.1	19,957
May	621	669	272	365	743	718	357	385	376	86	879	1,012	620	322.4	18,777
June	645	670	291	358	652	610	399	383	381	89	803	1,003	570	319.4	20,071
July	610	628	271	339	617	614	402	363	351	101	769	992	460	318.4	18,610
August	674	705	326	383	642	598	446	372	363	110	806	952	520	318.4	20,414
September	640	684	296	359	557	601	403	353	353	110	836	896	489	318.4	20,657
October	684	716	315	387	696	684	417	406	398	118	928	861	587	318.4	21,064
November	656	695	327	383	657	691	395	373	389	102	893	832	567	299.8	19,043
December	642	649	280	372	599	744	250	330	346	86	908	854	496	299.8	17,540

Footnotes giving source of data and description of series appear in the section immediately following these tables.

RUBBER AND RUBBER PRODUCTS—RUBBER, AND TIRES AND TUBES

YEAR AND MONTH	NATURAL				SYNTHETIC				PNEUMATIC CASINGS (Thousands)							INNER TUBES, EXPORTS (Thousands) [6]
										Shipments [5]						
	Consumption (Thousands of metric tons) [1]	Stocks, end of period (Thousands of metric tons) [1]	Imports, including latex and guayule (Thousands of long tons) [1]	Price, wholesale, smoked sheets—New York (Dollars per pound) [2]	Production (Thousands of metric tons) [4]	Consumption (Thousands of metric tons) [4]	Stocks, end of period (Thousands of metric tons) [4]	Exports (Thousands of long tons) [3]	Production [5]	Total	Original equipment	Replacement equipment	Exports	Stocks, end of period [6]	Exports [6]	
1981	434.20	69.17	390.91	0.296	1,426.56	1,119.87	260.36	296.98	[7] 116,781	[7] 118,309	[7] 34,101	[7] 82,844	[7] 1,363	[7] 26,366	977	798
1982	470.19	71.30	421.53	.285	1,599.75	1,276.11	266.29	303.70	133,872	132,648	41,999	89,095	1,553	27,865	1,064	975
1983	464.57	61.55	379.53	.263	1,634.28	1,327.78	287.56	283.21	139,073	138,547	47,134	89,866	1,546	29,452	982	913
1984	489.23	68.24	441.19	.252	1,793.28	1,474.82	301.90	321.26	158,113	150,488	48,045	100,369	2,075	37,553	1,589	996
1985	522.96	101.62	445.32	.257	1,842.35	1,564.84	316.96	281.78	167,854	169,060	58,280	107,905	2,875	37,016	[8] 2,381	[9] 1,189
1986	554.44	93.06	431.66	.236	2,001.61	1,692.82	354.29	308.44	177,169	173,464	54,680	116,348	2,436	42,589	2,051	1,100
1987	496.70	113.46	452.80	.199	1,942.57	1,654.41	375.88	299.80	163,192	172,939	47,733	123,085	2,121	34,782	1,450	849
1988	591.20	109.49	540.17	.198	2,165.34	1,926.65	374.07	291.03	203,060	199,155	58,392	137,562	3,202	42,128	2,518	1,390
1989	607.88	108.20	585.28	.262	2,296.33	2,056.57	448.11	226.49	207,826	204,835	55,632	146,785	2,419	49,152	2,364	1,098
1970	568.30	104.25	549.93	.218	2,232.28	1,948.65	523.05	291.39	190,403	194,541	46,135	146,508	1,898	50,175	1,531	1,002
1971	587.09	135.46	512.72	.180	2,277.00	2,126.78	495.19	269.82	216,361	214,539	58,941	153,646	1,953	54,982	1,589	979
1972	650.89	118.59	602.16	.181	2,455.49	2,328.32	503.64	257.10	[10] 229,611	[10] 227,944	[10] 63,924	[10] 161,689	[10] 2,331	[10] 60,255	2,127	766
1973	[10] 696.45	[10] 124.41	642.91	.351	[7] 2,827.01	[7] 2,439.40	[7] 529.36	275.84	223,418	238,883	69,600	165,183	4,100	50,275	4,393	1,290
1974	719.05	137.54	681.32	.398	2,496.22	2,355.82	616.70	267.12	211,390	209,418	55,245	145,449	8,724	55,242	9,229	3,606
1975	669.97	105.38	656.60	.299	1,937.85	2,022.43	369.86	214.49	186,705	196,295	47,467	142,706	6,122	50,020	6,124	3,998
1976	730.73	125.33	712.90	.395	2,303.75	2,175.26	458.12	267.99	187,953	210,702	60,138	145,869	4,695	34,766	4,784	3,167
1977	780.13	127.65	792.41	.416	2,417.53	2,464.09	426.83	239.98	[11] 231,638	[11] 226,583	[11] 65,998	[11] 155,195	[11] 5,390	[11] 47,181	6,023	2,298
1978	764.65	125.58	746.23	.496	2,475.21	2,436.40	424.07	254.96	223,406	236,640	66,884	165,193	4,563	43,472	5,328	3,015
1979	739.00	132.12	747.68	.651	2,534.50	2,340.62	402.86	385.11	206,687	213,929	58,072	150,780	5,077	44,873	6,572	3,576
1980	586.15	126.67	598.31	[12] .730	2,015.24	1,854.01	341.77	422.78	159,263	177,063	40,227	131,271	5,565	33,298	9,058	4,557
1981	634.67	142.43	662.41	[12] .576	2,021.45	1,889.71	349.02	334.63	181,762	201,105	41,711	153,716	5,678	40,863	11,088	3,428
1982	660.60	95.42	618.27	.453	1,831.78	1,744.83	269.66	284.62	178,500	201,236	38,633	158,588	3,915	39,955	5,971	1,924
1979:																
January	68.25	121.36	72.84	.544	207.94	226.00	407.09	23.62	20,352	17,227	5,644	11,148	436	47,212	560	312
February	66.62	115.59	64.22	.570	200.81	201.36	399.97	22.29	19,592	16,422	5,451	10,530	442	51,284	437	218
March	74.53	116.13	72.80	.615	232.08	224.39	393.57	27.74	21,807	21,952	6,765	14,771	416	52,223	648	350
April	61.77	136.63	89.89	.674	216.68	201.50	398.92	29.43	18,609	19,002	5,185	13,499	319	53,540	457	160
May	60.22	130.17	54.96	.754	223.32	211.99	391.53	28.74	18,544	19,629	5,987	13,274	368	53,033	510	186
June	58.95	137.67	81.96	.688	210.66	179.55	401.26	34.61	15,603	19,845	5,774	13,745	326	49,362	686	210
July	57.94	145.95	56.22	.638	202.92	176.52	411.28	34.51	14,904	15,402	3,263	11,780	359	49,397	384	277
August	63.17	144.38	58.25	.655	202.75	202.29	402.22	39.37	16,911	18,500	3,353	14,646	501	48,422	616	310
September	57.73	135.56	58.90	.640	209.95	187.94	402.75	34.90	15,985	18,764	4,564	13,619	462	46,002	501	438
October	65.17	135.00	46.08	.685	213.83	202.83	389.91	38.61	17,775	20,149	5,059	14,537	553	44,357	666	259
November	55.55	124.50	43.62	.670	206.03	174.53	402.05	36.53	14,480	14,591	3,926	10,210	452	44,546	581	362
December	47.90	132.12	47.94	.679	207.55	163.25	402.86	34.76	12,340	12,446	2,960	9,024	442	44,873	527	493
1980:																
January	62.96	131.40	76.82	.730	195.58	170.78	439.90	31.46	15,188	13,700	3,830	9,463	407	46,760	605	405
February	57.27	135.33	56.00	.665	194.65	176.09	436.16	34.48	15,059	12,445	3,974	8,004	467	49,993	698	481
March	55.69	141.36	73.96	.733	206.77	191.06	427.56	41.98	15,082	15,180	4,206	10,443	528	50,471	1,098	420
April	46.85	152.42	38.90	.723	192.40	148.89	452.15	41.68	13,678	15,558	3,271	11,791	496	49,220	863	438
May	42.33	145.70	55.26	.690	159.57	135.73	445.08	46.88	11,370	14,056	3,131	10,505	419	46,972	787	328
June	41.25	147.39	44.46	.685	129.64	112.14	429.22	37.33	10,716	15,301	3,073	11,786	442	42,817	618	441
July	38.54	149.89	38.49	.673	110.29	131.03	391.19	36.54	10,206	13,457	2,217	10,817	423	40,079	572	458
August	43.16	138.50	31.37	.680	123.67	133.73	372.33	30.46	12,057	15,537	2,521	12,566	450	37,057	657	265
September	49.38	132.90	55.92	.728	149.76	165.97	339.73	25.51	13,911	17,564	3,615	13,497	452	33,730	885	464
October	49.48	129.52	31.77	.790	174.59	167.86	325.35	33.45	15,790	18,034	4,304	13,133	597	32,112	638	226
November	50.26	123.14	50.31	.....	176.45	157.70	328.87	30.72	12,861	13,305	3,376	9,499	431	32,363	691	314
December	48.69	126.67	45.06	.730	193.69	155.13	341.77	32.31	13,346	12,926	2,707	9,767	452	33,298	946	317
1981:																
January	48.98	126.01	30.06	.713	193.53	152.95	364.50	31.21	15,434	14,502	3,199	10,825	478	41,226	797	206
February	52.59	125.44	66.64	.690	169.68	166.68	354.60	31.65	15,614	14,180	3,251	10,349	580	44,402	1,081	358
March	55.44	122.83	53.38	.650	200.37	194.00	346.99	38.73	16,805	18,200	4,356	13,135	709	45,217	1,055	335
April	55.06	127.56	67.62	.590	180.94	144.88	385.86	31.77	15,438	18,018	4,206	13,291	521	44,713	1,224	374
May	53.93	124.05	66.36	.580	175.92	167.10	368.29	32.00	15,157	18,048	4,346	13,226	476	43,480	1,072	252
June	59.52	119.51	50.47	.570	158.18	154.13	359.79	28.55	15,447	19,355	4,588	14,271	496	41,445	1,040	250
July	56.36	113.53	41.59	.560	161.50	144.69	369.44	26.27	14,321	17,417	3,062	13,902	453	39,998	830	350
August	51.07	111.22	43.40	.540	159.72	164.99	353.40	21.97	15,443	17,614	2,846	14,405	363	39,601	1,134	337
September	52.14	114.37	62.76	.504	168.44	163.52	351.91	24.40	15,894	18,018	3,158	14,504	356	38,986	725	259
October	57.32	122.97	69.42	.....	169.98	163.75	352.57	23.94	16,604	18,217	3,578	14,165	474	39,487	653	268
November	49.68	130.51	56.23	.456	157.68	141.13	364.36	22.49	13,750	13,992	2,758	10,823	411	41,112	990	208
December	42.56	142.43	49.13	.483	125.51	131.86	349.02	21.65	11,855	13,544	2,363	10,820	361	40,863	485	231
1982:																
January	55.26	127.05	50.99	.498	155.61	153.31	333.31	27.76	14,866	14,144	2,478	11,365	301	42,904	385	141
February	59.90	126.46	59.33	.465	162.29	140.67	336.77	23.46	15,387	13,704	2,769	10,573	362	46,254	461	151
March	50.20	121.29	45.71	.470	187.90	154.27	349.24	31.18	17,051	17,312	3,697	13,216	399	47,817	614	254
April	57.77	116.56	53.86	.453	171.73	145.31	358.25	26.53	15,077	17,676	3,679	13,652	345	46,583	454	174
May	63.34	110.83	56.19	.453	171.11	148.45	364.42	24.73	14,856	18,216	3,970	13,989	257	45,337	483	102
June	68.90	105.39	63.39	.461	156.83	154.52	352.92	25.23	15,669	19,428	4,074	15,018	336	43,475	653	178
July	32.69	110.16	38.67	.465	139.71	135.82	342.84	20.40	12,293	16,421	3,038	13,199	264	40,763	381	195
August	65.63	97.74	54.35	.468	145.47	150.45	326.64	22.04	14,835	17,700	2,817	14,625	258	40,192	454	162
September	48.75	88.99	40.60	.445	147.89	158.14	304.27	22.83	15,526	18,938	3,022	15,583	333	38,685	385	201
October	53.27	90.21	54.36	.426	154.37	131.00	316.80	21.13	15,381	17,851	2,919	14,605	327	38,116	489	192
November	48.87	95.36	51.37	.421	122.37	136.82	294.56	20.47	13,585	15,325	2,652	12,337	336	36,436	377	162
December	56.01	95.42	49.45	.418	116.51	136.06	269.66	18.86	13,972	14,521	3,516	10,606	397	39,955	474	113

Footnotes giving source of data and description of series appear in the section immediately following these tables.

STONE, CLAY, AND GLASS PRODUCTS—CEMENT, CLAY PRODUCTS, GLASS AND GLASS PRODUCTS

YEAR AND MONTH OR QUARTER	PORTLAND CEMENT—Shipments, finished cement (Thousands of bbl.) [1]	CLAY CONSTRUCTION PRODUCTS: Shipments [2]						FLAT GLASS—Manufacturers' shipments, total (Thousands of dollars) [4]	GLASS CONTAINERS (Thousands of gross) [5]								
		Brick, unglazed (common and face) (Mil. of std. brick)	Structural tile, except facing (Thousands of short tons)	Sewer pipe and fittings, vitrified (Thousands of short tons)	Facing tile (structural), glazed and unglazed (Mil. brick equiv.)	Floor and wall tile and accessories, glazed and unglazed (Mil. of sq. ft.)	Brick (common), producer price, f.o.b. plant or N.Y. dock (index, 1967 = 100) [3]		Production	Shipments, domestic: Total	Narrow neck: Food	Narrow neck: Beverage	Narrow neck: Beer	Narrow neck: Liquor and wine	Wide mouth—Food and dairy products	Narrow neck and wide mouth: Medicinal and toilet	Narrow neck and wide mouth: Chemical, household and industrial	Stocks, end of period
1981	322,673	6,427.6	476.0	[6] 1,763.8	[6] 421.6	228.4	91.5	260,451	168,152	164,010	17,904	12,081	21,974	15,495	48,651	35,820	12,085	21,408
1982	334,563	6,913.1	422.9	[6] 1,743.6	402.7	253.1	92.5	285,987	[6] 176,497	[6] 172,240	18,989	14,240	26,213	[6] 15,638	50,931	36,795	9,434	21,128
1983	352,180	[6] 7,003.3	[6] 319.7	[6] 1,726.6	[6] 380.9	[6] 277.9	93.6	317,299	181,607	176,298	19,225	16,195	29,436	16,186	50,721	35,661	8,872	25,641
1984	368,925	7,743.8	311.4	1,837.2	353.4	288.8	94.4	324,955	189,414	184,773	20,829	17,664	33,252	16,756	52,142	36,764	7,366	25,375
1985	[7] 374,086	8,089.1	313.3	1,732.2	326.9	283.4	95.6	354,308	202,050	195,924	21,548	20,283	36,134	17,273	55,007	38,797	6,882	26,945
1986	380,694	7,551.7	267.4	1,610.3	308.1	272.7	98.3	343,138	211,764	204,093	21,605	27,098	38,895	17,608	53,309	39,766	5,812	30,084
1987	374,017	7,117.4	234.5	1,504.4	240.1	257.5	100.0	322,067	225,579	226,766	23,631	38,185	44,501	19,459	58,810	38,516	5,664	22,546
1988	397,448	7,556.8	192.5	1,705.5	220.5	274.5	103.3	387,469	[8]	[8] 221,853	[8] 23,612	[8] 44,384	[8] 44,852	[8] 17,779	[8] 54,048	[8] 32,833	[8] 4,335	[8] 23,518
1989	409,826	7,289.7	241.5	1,783.5	209.0	284.8	107.8	416,870	260,267	251,050	24,232	56,232	51,066	20,677	58,411	35,916	4,496	30,260
1990	390,461	6,496.0	181.0	1,622.3	173.0	250.4	112.2	384,790	[8] 269,150	[8] 266,218	[8] 24,878	[8] 69,854	[8] 52,813	[8] 21,142	59,011	34,252	[8] 4,268	37,091
1991	420,238	7,569.7	157.0	1,720.6	155.4	276.1	117.4	464,674	[8] 264,836	[8] 256,308	24,310	67,552	[8] 54,235	21,146	57,513	27,645	3,906	35,652
1992	440,468	8,402.2	100.5	1,718.0	133.3	307.9	122.1	544,875	[8] 268,457	[8] 265,981	24,333	71,053	[8] 55,516	22,425	58,479	29,892	4,283	35,842
1993	472,016	8,674.1	94.2	1,647.0	122.3	300.6	130.6	597,645	279,027	274,295	23,634	71,000	61,659	22,729	59,326	31,526	4,421	35,925
1994	431,878	6,673.0	99.7	1,454.1	96.9	273.2	143.5	543,382	280,397	273,709	24,491	65,631	66,605	22,568	59,857	30,231	4,326	37,500
1995	367,085	6,261.9	79.5	1,169.9	73.4	251.7	160.5	467,994	283,055	279,022	25,266	64,418	76,835	23,406	59,287	25,775	4,035	37,666
1976	385,723	7,218.0	71.0	1,097.8	64.8	277.2	177.0	644,751	302,500	292,345	[8] 24,350	[8] 66,470	81,938	22,674	61,504	30,798	4,611	42,800
1977	418,867	8,563.0	44.6	1,085.9	59.4	265.0	204.0	739,919	303,152	304,114	[8] 22,139	[8] 69,196	92,757	24,488	61,723	30,091	3,720	36,888
1978	451,729	8,585.6	48.0	927.4	58.1	301.7	234.4	829,449	327,609	317,440	[8] 25,356	[8] 63,610	106,489	25,084	65,062	27,998	3,941	43,950
1979	451,516	7,708.1	59.0	855.3	54.0	312.8	263.1	858,130	325,975	319,842	26,686	54,995	117,696	24,303	66,517	25,856	3,789	45,935
1980	402,830	6,090.1	101.5	758.7	45.4	297.6	280.8	868,459	327,972	323,899	28,075	57,848	122,678	24,574	61,212	26,250	3,262	46,966
1981	382,692	5,059.2	71.6	433.4	39.3	299.8	300.2	952,263	321,373	319,022	28,728	60,248	115,680	24,003	62,404	25,119	2,840	46,683
1982	343,463	4,408.6	40.9	[10] 325.0	[10] 11.3	294.9	312.5	871,331	309,376	[11] 307,231	[11] 31,160	[11] 61,020	[11] 104,483	[11] 22,266	[11] 63,372	[11] 22,315	[11] 2,615	45,634
1979:																		
January	16,628	486.1	3.2	38.6	3.4	25.2	253.2		28,439	24,746	1,987	3,703	9,029	1,674	5,681	2,357	315	45,168
February	18,713	366.5	4.0	38.4	3.1	23.8	255.3		26,402	23,313	1,995	3,356	8,809	1,387	5,141	2,306	319	48,530
March	32,420	668.3	4.8	71.5	4.2	28.4	257.3	210,156	29,613	31,090	2,671	5,187	10,738	2,530	6,947	2,676	341	45,142
April	35,846	682.4	4.2	63.0	4.2	25.6	261.4		27,991	25,330	1,905	4,574	10,084	1,654	4,754	2,089	270	48,503
May	44,622	781.1	5.2	95.8	4.3	27.5	263.1		29,193	28,297	2,505	4,994	10,992	1,855	5,398	2,217	336	47,575
June	48,181	724.2	5.7	89.4	5.7	27.0	264.5	205,321	28,961	27,505	2,434	5,176	10,393	1,836	5,272	2,065	309	48,844
July	45,287	745.8	6.1	87.8	6.6	25.5	265.9		27,677	25,902	2,183	5,083	10,509	1,519	4,470	1,866	292	49,631
August	50,346	785.6	6.5	96.7	5.5	29.4	268.2		29,073	29,621	2,578	5,571	10,739	1,987	5,905	2,207	334	48,991
September	43,106	647.7	5.4	75.3	4.2	24.9	271.0	216,087	23,779	25,208	2,336	4,316	8,932	1,946	5,549	1,844	284	48,029
October	49,559	757.7	4.4	91.3	4.4	27.9	265.2		28,910	27,968	2,197	4,472	9,704	2,614	6,313	2,315	353	48,636
November	38,096	599.9	5.3	65.2	3.8	25.0	265.2		26,351	27,246	2,040	4,644	9,331	2,599	6,014	2,233	385	47,056
December	29,202	462.8	4.3	42.4	4.5	22.7	266.6	226,566	21,586	23,616	1,555	3,939	8,435	2,702	5,073	1,661	251	45,935
1980:																		
January	22,032	414.4	5.8	49.4	3.2	26.9	272.5		27,774	25,307	2,110	3,721	9,140	2,013	5,532	2,486	305	46,788
February	22,101	377.8	9.4	38.9	3.5	26.3	274.6		26,566	25,740	2,524	3,629	9,684	1,816	5,236	2,471	380	49,418
March	26,005	432.0	6.9	43.3	4.1	26.7	276.2	218,267	29,021	29,105	2,738	4,866	10,109	2,213	6,302	2,535	322	49,396
April	33,011	494.8	7.1	54.2	3.4	24.1	280.9		27,592	25,424	2,345	4,506	9,706	1,752	4,501	2,390	224	51,415
May	36,324	513.2	7.6	55.5	4.6	24.3	281.7		27,091	26,231	2,337	5,127	10,409	1,856	4,244	2,036	222	52,334
June	39,314	546.0	7.6	56.8	4.6	24.6	281.7	191,346	27,562	26,556	2,418	5,555	11,892	2,149	4,273	2,026	243	51,743
July	39,840	559.8	9.0	74.5	4.2	24.1	281.7		27,771	28,979	2,253	6,078	11,876	1,873	4,713	1,862	304	50,424
August	39,644	558.3	8.9	79.9	3.0	24.4	280.7		29,218	29,515	2,714	5,742	11,388	2,031	5,233	2,106	299	49,212
September	40,489	591.7	9.4	82.0	3.8	26.1	281.6	211,049	27,044	30,857	2,833	5,716	10,925	2,278	6,401	2,379	325	45,410
October	43,303	645.8	9.7	100.5	4.2	25.9	285.9		29,766	27,225	2,169	4,827	9,928	2,478	5,247	2,316	260	47,630
November	31,824	507.9	10.3	76.5	3.2	21.1	286.3		25,454	23,502	1,783	3,902	9,058	2,035	4,621	1,906	197	49,024
December	28,181	448.6	9.7	47.3	3.6	23.1	286.3	247,797	21,113	23,458	1,851	4,159	8,563	2,060	4,909	1,715	181	46,966
1981:																		
January	20,665	376.3	5.0	34.4	3.0	21.3	290.2		25,961	23,578	2,118	3,959	7,944	2,013	5,045	2,213	286	50,069
February	20,782	353.1	8.7	32.1	2.6	22.5	289.6		25,456	23,318	2,238	3,704	8,221	1,879	4,874	2,157	245	51,651
March	30,229	501.4	7.6	47.2	3.6	26.0	299.3	233,439	26,201	29,507	2,686	5,149	10,117	2,596	6,301	2,359	317	49,755
April	35,165	516.2	5.5	42.3	3.6	26.6	300.1		27,851	27,502	2,211	5,419	10,943	2,123	4,450	2,138	218	49,836
May	34,181	488.0	6.9	36.5	3.3	25.0	301.3		28,200	26,996	2,410	5,151	10,874	1,836	4,614	1,889	222	51,054
June	38,074	472.0	5.3	33.6	4.0	25.4	302.4	248,658	29,532	30,374	2,670	6,368	11,591	2,146	5,165	2,172	262	50,255
July	38,872	463.1	5.5	40.1	3.6	26.8	302.8		27,751	29,634	2,683	6,427	11,725	1,795	4,904	1,902	198	48,478
August	37,489	431.5	4.6	39.9	3.0	26.4	302.8		29,412	27,570	2,727	5,724	9,885	1,827	5,247	1,971	189	49,633
September	37,303	426.8	5.7	38.6	3.4	26.5	303.2	243,260	25,943	26,688	2,812	4,809	8,943	1,937	5,616	2,339	232	47,960
October	36,266	417.2	8.2	39.2	3.5	24.7	303.1		29,305	26,059	2,297	4,596	8,681	2,124	5,955	2,172	234	50,420
November	29,590	343.2	4.7	29.1	2.7	22.5	303.8		23,849	24,008	1,928	4,454	8,360	1,893	5,214	1,956	201	50,278
December	23,495	270.5	4.0	20.6	2.9	23.9	303.8	226,926	19,912	23,788	1,966	4,485	8,396	1,632	5,019	1,849	236	46,683
1982:																		
January	15,149	176.7	3.2	14.9	1.8	20.7	303.8		24,442	[11] 24,731	[11] 2,517	[11] 3,696	[11] 8,559	[11] 2,097	[11] 5,491	[11] 2,116	[11] 255	46,462
February	17,755	213.7	2.7	13.4	1.6	20.7	304.2		26,095	23,307	2,208	4,103	8,462	1,541	4,906	1,875	212	49,124
March	25,729	345.1	3.5	23.3	2.5	27.0	304.2	194,972	29,204	27,448	2,579	5,299	9,503	1,947	5,764	2,095	261	50,405
April	28,213	370.9	2.6	25.9	3.0	25.7	308.4		26,673	26,259	2,488	5,156	9,509	1,865	4,989	1,982	270	51,009
May	30,984	398.4	3.7	29.0	2.4	23.4	309.5		27,293	26,774	2,520	5,699	9,695	1,852	4,978	1,848	182	51,433
June	35,388	439.2	4.8	31.0	[10]	26.1	310.0	219,074	27,934	26,991	2,634	6,326	10,254	1,943	5,417	2,019	198	49,982
July	34,527	426.2	3.8	31.6	[10]	23.4	310.9		25,962	25,165	2,598	5,732	8,661	1,607	4,832	1,542	193	50,532
August	35,957	425.5	3.5	34.8	[10]	26.6	319.0		28,009	28,184	3,489	6,029	9,111	1,777	5,752	1,767	259	50,244
September	35,351	444.6	4.3	37.5	[10]	26.6	319.2	220,472	24,714	26,515	3,365	5,193	8,261	1,849	5,840	1,790	217	52,988
October	34,106	435.8	3.6	36.6	[10]	25.9	319.2		27,716	25,956	2,483	4,888	8,122	2,165	5,891	2,177	230	49,467
November	27,431	397.5	2.4	28.5	[10]	24.9	320.7		23,364	22,888	2,086	4,482	7,599	1,937	4,965	1,647	172	48,718
December	22,718	335.1	2.9	18.6	[10]	23.9	320.7	236,813	17,950	21,013	1,993	4,417	6,747	1,686	4,547	1,457	166	45,634

Footnotes giving source of data and description of series appear in the section immediately following these tables.

STONE, CLAY, AND GLASS PRODUCTS—GYPSUM AND PRODUCTS

YEAR AND MONTH	PRODUCTION (Thousands of short tons) [1]		IMPORTS, CRUDE GYPSUM (Thousands of short tons) [1]	SALES OF GYPSUM PRODUCTS [1]											
				Uncalcined (Thousands of short tons)	Calcined (Thousands of short tons)			Board products (Millions of square feet) [2]							
	Crude gypsum	Calcined			Industrial plasters	Building plasters		Total	Lath	Veneer base	Gypsum sheathing	Regular gypsum board	Type X gypsum board	Wallboard (predecorated)	% s mobile home board
						Regular basecoat	All other								
1961	9,500	8,246	4,967	3,899	259	1,023	1,056	7,808							
1962	9,969	8,819	5,421	4,049	269	1,026	1,030	8,452							
1963	10,388	9,181	5,490	4,209	279	1,036	990	8,906							
1964	10,684	9,440	6,258	4,562	292	972	993	9,289							
1965	10,033	9,320	5,911	4,577	319	826	977	9,722							
1966	9,647	8,434	5,479	4,693	322	680	899	8,392							
1967	9,393	7,879	4,563	4,511	293	561	813	8,281							
1968	10,018	8,844	5,474	4,935	301	536	778	9,551							
1969	9,905	9,324	5,858	4,681	316	473	702	10,282							
1970	9,436	8,449	6,128	4,219	265	408	588	9,742							
1971	10,418	9,526	6,094	4,345	268	382	535	11,939	477	292	272	9,014	1,766	117	
1972	12,328	12,005	7,718	4,719	309	330	513	14,372	451	357	343	10,738	2,279	204	
1973	13,558	12,592	7,661	5,525	349	293	484	15,151	369	399	341	11,130	2,700	212	
1974	11,999	10,993	7,424	5,262	322	215	416	12,852	260	359	237	9,408	2,421	168	
1975	9,751	9,181	5,448	4,904	294	176	360	10,742	181	292	199	8,525	1,409	135	
1976	11,980	11,036	6,231	5,375	306	155	335	13,118	183	363	273	10,511	1,594	195	
1977	13,390	12,590	7,074	5,802	358	133	294	15,391	164	420	291	12,353	1,927	236	
1978	14,891	14,041	8,306	5,881	383	221	305	16,445	126	457	251	13,184	2,192	234	
1979	14,630	14,543	7,773	5,849	365	134	282	16,729	125	444	220	13,070	2,617	253	
1980	12,376	11,848	7,365	5,678	393	[3] 232	[3] 166	14,144	79	338	199	10,551	2,638	119	[4] 220
1981	11,497	11,687	7,593	4,904	370	225	157	13,759	59	325	208	9,295	3,446	122	304
1982	10,863	10,967	6,718	4,528	430	([5])	[5] 264	13,093	39	286	264	8,447	3,486	119	453
1979:															
January	1,121	1,092	506	393	29	9	19	1,375	10	36	14	1,036	260	19	
February	1,017	972	453	286	24	8	18	1,297	14	34	14	968	248	19	
March	1,155	1,148	557	300	34	11	27	1,421	14	39	17	1,068	263	19	
April	1,239	1,140	505	467	31	9	23	1,377	10	38	21	1,039	251	20	
May	1,300	1,135	621	558	33	12	27	1,450	12	39	23	1,084	271	22	
June	1,250	1,075	858	539	30	10	24	1,321	8	36	20	983	256	18	
July	1,101	1,143	550	531	33	11	25	1,438	9	39	18	1,073	278	22	
August	1,300	1,179	978	491	33	11	29	1,515	10	41	19	1,122	297	25	
September	1,197	1,076	637	481	28	8	23	1,323	11	34	19	981	255	24	
October	1,321	1,251	612	513	38	12	28	1,565	10	41	20	1,160	308	26	
November	1,238	1,100	703	481	35	11	22	1,368	9	36	18	1,000	266	19	
December	1,207	1,191	794	562	32	10	20	1,415	9	31	18	1,043	298	16	
1980:															
January	1,095	1,111	847	390	34	[3] 20	[3] 15	1,401	10	36	16	1,006	308	7	[4] 18
February	1,043	943	563	324	35	17	14	1,130	8	29	14	801	254	8	18
March	963	926	636	344	30	20	13	1,110	7	25	14	783	254	8	19
April	946	874	477	410	34	19	14	1,131	8	25	13	789	273	9	16
May	920	826	607	459	32	18	14	1,021	6	25	13	711	243	8	14
June	980	869	597	575	30	19	13	1,090	7	25	15	753	266	8	15
July	1,019	984	617	413	33	18	13	1,166	6	27	17	807	281	9	18
August	1,050	984	625	428	36	19	13	1,203	5	29	17	840	278	10	25
September	1,106	1,032	595	607	34	18	13	1,258	6	31	18	879	289	10	24
October	1,248	1,064	493	529	40	20	15	1,365	5	31	20	961	310	11	27
November	1,028	968	719	493	31	14	11	1,108	5	27	17	784	246	8	20
December	1,061	924	590	531	31	15	13	1,149	5	29	16	809	265	8	16
1981:															
January	987	1,026	721	309	30	16	13	1,260	7	31	17	884	293	10	19
February	892	885	487	306	33	17	12	1,068	6	24	14	734	260	9	21
March	939	1,005	456	308	36	19	16	1,239	6	29	18	857	296	9	24
April	1,003	1,080	593	419	34	18	17	1,353	6	34	22	928	322	11	30
May	977	1,067	715	441	32	16	15	1,102	4	26	19	740	271	11	31
June	1,008	976	710	487	36	16	14	1,164	5	29	17	782	292	11	28
July	1,054	838	812	411	32	20	13	1,234	5	32	19	827	313	11	27
August	891	986	630	435	29	19	12	1,146	5	27	17	763	295	11	28
September	1,030	970	642	521	31	19	13	1,127	4	27	19	748	291	10	28
October	866	924	623	452	36	21	12	1,133	4	25	17	752	297	10	28
November	924	778	703	419	29	18	9	982	4	21	15	655	258	9	20
December	862	825	500	448	26	15	10	955	3	21	15	629	258	10	19
1982:															
January	784	872	375	308	25	16	10	985	4	22	15	633	259	10	23
February	844	688	397	294	26	17	9	876	3	18	15	564	236	9	31
March	820	919	405	277	30	21	13	1,087	4	25	18	704	286	11	39
April	886	971	218	327	40	16	7	1,100	3	24	20	716	286	10	41
May	855	809	531	401	39	14	6	971	3	20	20	618	262	9	38
June	949	985	772	421	38	16	8	1,120	4	26	25	716	299	11	40
July	912	923	489	384	34	16	7	1,098	3	24	22	702	298	10	38
August	1,009	945	726	394	37	15	8	1,169	4	26	23	749	315	11	42
September	966	971	733	445	37	([5])	[5] 23	1,140	3	23	25	733	303	10	42
October	1,044	1,036	724	411	40	([5])	[5] 21	1,216	3	25	27	774	330	10	47
November	898	945	625	342	34	([5])	[5] 21	1,134	3	25	28	741	293	10	35
December	895	923	742	488	31	([5])	[5] 20	1,218	3	28	27	801	319	9	31

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—FINISHED FABRICS AND COTTON FIBER

YEAR AND MONTH OR QUARTER	WOVEN FABRICS, FINISHING PLANTS (Millions of linear yards) [1]									COTTON FIBER (Thousands of bales)	
	Production			Stocks, end of period			Backlog of finishing orders			Production (ginnings) [2]	Consumption [2]
	Total	Cotton	Manmade fiber and silk fabric	Total	Cotton	Manmade fiber and silk fabric	Total	Cotton	Manmade fiber and silk fabric		
1961										14,325	8,524
1962										14,864	8,716
1963										15,290	8,394
1964										15,149	8,940
1965										14,933	9,296
1966										9,562	9,647
1967										7,439	9,215
1968										10,917	8,568
1969										9,937	8,294
1970										10,112	7,878
1971										10,229	8,128
1972										13,269	7,777
1973										12,611	7,279
1974										11,328	6,617
1975										8,151	6,142
1976										10,347	6,833
1977	8,881	3,768	5,113	891	431	459				14,018	6,393
1978	8,523	3,337	5,186	831	361	470				10,549	6,079
1979	8,065	3,107	4,957	828	351	477				14,262	6,140
1980	8,420	3,431	4,992	769	339	430				10,826	6,135
1981	7,514	2,652	4,962	686	273	413				15,150	5,409
1982	6,656	2,465	4,192	637	257	380				11,526	4,938
1979:											
January	721	289	432	904	368	536	802	418	384		603
February	601	252	348	912	372	540	797	415	382		471
March	629	264	365	886	365	521	822	427	395		506
April	760	321	439	885	368	517	802	416	386		584
May	626	255	371	872	364	508	804	409	394		484
June	629	258	372	849	354	495	761	389	373		489
July	555	227	328	851	360	491	761	376	385	72	503
August	657	232	425	849	351	498	771	395	376	538	472
September	676	237	438	831	349	481	783	398	384	916	482
October	863	299	564	841	340	501	790	399	391	4,799	630
November	691	238	453	866	345	521	775	399	376	9,937	482
December	657	235	422	828	351	477	740	397	343	12,728	436
1980:											
January	801	325	476	799	347	452	784	413	371		604
February	703	279	424	796	344	452	523	432	391		507
March	710	288	422	800	340	459	833	440	393		513
April	866	346	520	818	350	468	826	433	393		622
May	662	274	388	806	342	463	774	399	376		496
June	650	274	376	780	340	440	691	354	337		478
July	588	252	336	788	346	442	679	346	333	200	487
August	602	248	354	795	353	442	694	363	331	582	443
September	641	268	373	777	332	445	660	343	317	1,312	456
October	824	340	485	800	346	454	681	347	334	4,599	597
November	639	251	388	807	356	451	696	365	331	7,840	458
December	736	286	450	769	339	430	660	342	318	9,873	475
1981:											
January	571	201	369	727	294	433	696	317	379		435
February	621	219	403	743	296	447	727	334	393		446
March	810	282	528	729	292	437	711	326	385		539
April	620	221	398	720	296	425	734	329	406		435
May	623	221	403	720	295	425	741	330	411		441
June	785	276	508	676	271	405	681	278	403		531
July	474	155	318	693	275	418	690	278	412	44	385
August	599	207	393	733	281	453	666	273	393	427	429
September	736	253	483	720	287	432	636	269	367	1,725	517
October	507	211	396	724	284	440	612	258	354	5,541	448
November	571	195	376	737	288	448	569	254	314	10,156	403
December	597	210	386	686	273	413	528	241	287	13,502	400
1982:											
January	495	172	323	725	284	441	580	249	330		378
February	550	196	354	742	312	430	575	255	320		398
March	695	255	440	729	314	414	585	269	317		493
April	540	194	346	722	306	416	592	264	328		410
May	531	196	335	692	293	400	554	254	300		392
June	663	259	403	660	282	378	529	194	334		460
July	366	133	233	662	282	380	485	182	302	40	317
August	525	200	325	673	285	389	439	178	261	453	386
September	661	259	402	652	267	385	456	185	271	1,529	474
October	534	201	334	668	278	390	450	195	255	5,288	416
November	526	193	334	664	271	393	420	186	234	8,823	391
December	570	207	363	637	257	380	430	222	208	10,574	425

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—COTTON AND COTTON MANUFACTURES

YEAR AND MONTH	COTTON (EXCLUSIVE OF LINTERS)									SPINDLE ACTIVITY (COTTON SYSTEM SPINDLES) [a]				
	Stocks in the United States, end of period (Thousands of running bales [a]) [b]					Exports (Thousands of running bales [a]) [b]	Imports (Thousands of net weight bales [a]) [c]	Prices (Cents per pound)		Active spindles, last working day (Millions)		Spindle hours operated (Billions of spindle hours)		
		Domestic cotton										All fibers		
	Total	Total	On farms and in transit	Public storage and compresses	Consuming establishments			Received by farmers (American upland) [d]	SLM grade 41, staple 34, 10 markets [e]	Total	Consuming 100 percent cotton	Total	Average per working day	Consuming 100 percent cotton
1961	15,495	15,402	1,775	11,865	1,761	6,392	173	32.8	33.4	19.0	17.1	117.0	0.449	106.4
1962	18,060	17,917	1,777	14,630	1,510	3,847	143	31.7	33.1	18.7	16.3	118.7	.458	105.4
1963	20,858	20,705	1,887	17,376	1,442	4,361	132	32.0	32.9	18.6	15.6	118.1	.455	100.1
1964	21,929	21,817	1,655	18,706	1,456	5,241	118	29.6	30.7	18.7	15.3	124.6	.471	103.6
1965	23,787	23,682	2,535	19,619	1,528	3,795	99	28.0	29.5	18.9	14.7	128.0	.493	102.9
1966	20,265	20,186	1,121	17,639	1,426	3,597	100	20.6	22.6	19.5	15.1	132.1	.509	102.4
1967	14,567	14,476	1,513	11,369	1,594	3,973	169	25.4	26.8	20.0	14.4	126.2	.486	94.4
1968	12,978	12,926	1,548	9,807	1,571	3,870	95	22.0	24.5	20.0	13.1	128.0	.493	85.9
1969	12,265	12,248	1,323	9,653	1,272	2,397	46	20.9	23.1	19.6	12.4	125.6	.476	80 9
1970	11,900	11,886	1,482	9,257	1,147	2,982	37	21.9	24.3	18.6	11.6	113.0	.435	70.4
1971	10,054	10,035	2,389	6,416	1,230	4,128	38	r 28.1	r 33.0	18.4	11.4	113.8	.438	70.3
1972	12,333	12,319	3,346	7,947	1,026	3,089	74	27.2	35.6	18.3	10.4	115.9	.445	67.7
1973	12,595	12,586	2,788	8,761	1,037	5,495	33	44.4	67.1	18.0	9.8	116.2	.447	63.1
1974	11,486	11,476	2,037	8,413	1,026	5,170	46	42.7	41.7	17.3	8.8	106.2	.406	55.5
1975	9,544	9,528	945	7,431	1,152	3,840	50	51.1	58.0	17.1	8.0	93.2	.352	48.5
1976	9,610	9,581	1,247	7,377	957	3,431	96	63.8	70.9	16.8	7.5	105.6	.406	48.1
1977	12,890	12,883	1,665	10,268	950	4,448	25	52.1	52.7	16.6	6.7	103.6	.398	43.4
1978	11,229	11,226	2,316	7,860	1,050	5,875	3	58.1	61.6	16.4	6.4	102.4	.394	41.5
1979	12,933	12,929	3,937	8,160	832	6,549	6	62.3	61.6	16.2	6.4	102.0	.393	41.7
1980	9,261	9,260	2,502	5,927	831	7,975	16	74.4	71.5	15.9	6.0	102.4	.388	42.0
1981	13,777	13,776	3,752	9,268	756	8,021	17	54.0	83.0	15.4	5.5	91.8	.357	33.6
1982	14,232	14,227	2,433	11,101	695	6,079	39	57.6	60.5	14.2	5.3	81.7	.320	30.2
1979:														
January	10,066	10,062	1,326	7,687	1,049	517	(f)	57.0	61.5	16.4	6.3	10.1	.406	4.2
February	9,019	9,016	1,066	6,881	1,069	577	1	55.6	60.6	16.4	6.3	7.9	.394	3.2
March	7,940	7,936	806	6,033	1,097	574	1	53.5	58.7	16.4	6.4	8.3	.416	3.4
April	6,756	6,751	600	5,058	1,093	602	2	54.7	58.0	16.4	6.4	9.9	.398	4.0
May	5,732	5,727	492	4,171	1,064	542	(f)	56.0	60.9	16.4	6.4	8.2	.411	3.3
June	4,631	4,625	383	3,275	967	614	0	58.8	63.4	16.4	6.4	8.0	.398	3.3
July	3,790	3,785	250	2,608	927	410	(f)	61.9	61.9	16.3	6.4	8.5	.338	3.4
August	16,803	16,799	13,756	2,195	848	463	2	59.2	62.1	16.2	6.4	7.9	.396	3.3
September	16,080	16,076	13,451	1,878	747	428	0	57.3	62.2	16.3	6.4	7.8	.392	3.3
October	15,068	15,064	10,835	3,783	646	390	(f)	61.2	62.9	16.3	6.5	10.4	.418	4.2
November	14,271	14,268	6,643	6,896	729	630	(f)	61.0	63.4	16.2	6.4	7.9	.394	3.2
December	12,933	12,929	3,937	8,160	832	902	0	59.8	66.2	16.2	6.4	7.1	.352	2.9
1980:														
January	11,323	11,315	2,593	7,734	988	737	0	60.9	72.4	16.4	6.4	10.0	.402	4.1
February	9,792	9,786	2,245	6,554	987	1,025	(f)	64.9	80.7	16.3	6.4	8.7	.436	3.4
March	8,129	8,123	1,803	5,252	1,068	1,150	1	62.9	79.2	16.3	6.3	8.3	.414	3.3
April	6,592	6,586	1,876	4,081	1,129	916	0	61.0	79.0	16.3	6.4	10.0	.402	4.1
May	5,187	5,182	962	3,124	1,096	911	(f)	63.6	78.3	16.2	6.4	8.1	.403	3.3
June	4,014	4,012	671	2,341	1,000	686	(f)	62.2	72.4	16.1	6.3	7.9	.393	3.2
July	3,027	3,026	250	1,822	954	540	2	71.5	79.0	16.0	6.2	8.2	.329	3.4
August	13,290	13,288	10,890	1,509	889	402	0	73.7	85.6	16.1	6.2	7.6	.378	3.2
September	12,443	12,441	10,080	1,578	783	393	2	73.9	87.5	15.7	6.2	7.3	.367	3.2
October	10,948	10,946	7,024	3,180	742	237	1	75.3	85.8	16.1	6.1	10.0	.398	4.1
November	10,271	10,270	4,451	5,070	749	436	5	77.6	87.0	16.0	6.0	8.0	.399	3.4
December	9,261	9,260	2,502	5,927	831	541	5	80.9	87.2	15.9	6.0	8.3	.333	3.3
1981:														
January	8,326	8,326	1,534	5,546	946	669	1	76.6	85.1	15.9	5.9	7.3	.397	3.4
February	7,201	7,200	1,054	1,509	1,037	2,352	6	70.8	83.3	15.9	5.9	7.4	.371	2.7
March	5,938	5,937	606	4,227	1,104	733	8	71.9	81.5	15.7	5.8	9.2	.366	3.3
April	5,007	5,006	460	3,469	1,770	498	(f)	72.7	81.2	15.8	5.8	7.3	.365	2.7
May	4,109	4,108	278	2,808	1,022	458	0	72.5	78.5	15.6	5.8	7.4	.371	2.7
June	3,217	3,216	81	2,202	933	320	(f)	71.2	78.1	15.6	5.7	8.9	.358	3.2
July	2,595	2,594	25	1,687	882	264	0	70.4	75.1	15.6	5.7	6.8	.339	2.4
August	16,970	16,969	14,669	1,491	809	990	(f)	65.0	66.5	15.6	5.6	7.3	.363	2.5
September	16,327	16,326	13,692	1,940	694	261	2	58.1	60.8	15.5	5.5	8.9	.358	3.1
October	15,628	15,627	10,906	4,059	662	262	0	63.2	60.6	15.4	5.4	7.4	.371	2.6
November	14,907	14,907	7,170	7,064	673	478	0	61.1	57.5	15.3	5.5	7.0	.349	2.5
December	13,777	13,776	3,752	9,268	756	737	1	51.5	55.1	15.4	5.5	6.9	.278	2.5
1982:														
January	12,567	12,566	2,257	9,486	821	653	(f)	50.3	57.8	15.4	5.5	6.5	.327	2.3
February	11,424	11,422	1,810	8,729	883	754	(f)	49.4	57.3	15.3	5.5	6.8	.339	2.4
March	10,060	10,058	1,221	7,921	916	873	(f)	50.4	59.7	15.3	5.5	8.3	.414	3.0
April	8,976	8,974	953	7,112	909	676	4	54.3	62.3	15.2	5.6	6.7	.337	2.5
May	8,117	8,116	924	6,292	900	484	13	55.8	62.4	15.3	5.6	6.6	.327	2.5
June	7,170	7,169	728	5,542	899	498	4	58.1	61.1	14.9	5.6	7.8	.310	2.9
July	6,399	6,397	300	5,269	828	396	1	59.9	65.0	14.7	5.5	5.4	.268	2.0
August	16,362	16,359	10,617	4,998	744	342	2	52.8	60.4	14.6	5.4	6.3	.314	2.4
September	16,439	16,436	10,475	5,293	668	351	10	55.5	59.0	14.5	5.3	7.7	.307	2.8
October	15,731	15,728	7,545	7,575	608	293	1	59.8	58.6	14.4	5.3	6.6	.328	2.5
November	15,033	15,031	4,209	10,190	632	382	3	59.9	58.2	14.3	5.2	6.2	.309	2.3
December	14,232	14,229	2,433	11,101	695	377	(f)	57.3	59.6	14.2	5.3	6.7	.270	2.6

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—COTTON MANUFACTURES AND MANMADE FIBERS

YEAR AND MONTH OR QUARTER	COTTON CLOTH						MANMADE FIBERS (Millions of pounds)									
	Broadwoven goods over 12 inches in width				Raw cotton equivalent (Thousands of net weight bales) [2]		Production [4]					Stocks, producers', end of period [4]				
	Production (Millions of yds.) [1]	No. of weeks' equivalent production—As compared with average weekly production		Ratio of stocks to unfilled orders (at cotton mills), end of period [3]	Exports	Imports	Yarn and monofilaments (rayon and acetate)	Staple, incl. tow (rayon)	Noncellulosic, exc. textile glass		Textile glass fiber	Yarn and monofilaments (rayon and acetate)	Staple, incl. tow (rayon)	Noncellulosic fiber, exc. textile glass		Textile glass fiber
		Unfilled orders, end of period [3]	Inventories, end of period [3]						Yarn and monofilaments	Staple, incl. tow				Yarn and monofilaments	Staple, incl. tow	
1981	9,168	11.8	5.5	0.47	379.5	202.0	641.7	400.5	497.2	253.7	149.3	47.8	41.4	42.5	25.0	22.1
1982	9,248	10.8	5.4	.51	351.2	370.8	726.1	500.0	627.4	345.5	190.3	62.7	40.0	65.1	36.7	26.3
1983	8,759	10.6	5.5	.52	317.0	364.4	709.7	579.1	712.8	443.2	191.9	47.0	37.9	85.6	50.1	29.7
1984	8,966	12.0	5.0	.43	321.1	325.0	777.5	594.3	847.6	559.1	239.5	32.6	51.3	76.9	57.5	36.8
1985	9,238	19.0	4.2	.22	251.0	423.2	825.0	648.0	997.7	782.4	282.3	59.8	55.8	109.3	94.1	32.2
1986	8,840	21.1	4.0	.19	276.4	688.5	799.8	659.2	1,164.7	916.1	332.4	67.3	70.1	150.2	130.5	42.5
1987	8,278	14.3	5.0	.35	268.1	537.1	734.7	603.4	1,215.4	1,137.9	306.8	51.7	43.8	138.7	138.6	40.4
1988	7,476	12.9	5.3	.41	256.0	559.6	805.2	739.1	1,662.1	1,587.3	402.7	59.4	59.0	194.3	200.9	47.3
1989	6,968	13.4	5.4	.41	330.5	573.3	774.4	758.8	1,766.9	1,761.0	501.4	78.4	75.6	259.8	240.5	70.6
1970	6,246	13.7	5.4	.39	274.3	543.3	730.8	607.4	1,793.4	1,792.8	467.3	75.0	76.0	288.3	242.6	103.8
1971	6,149	15.2	4.9	.33	312.6	569.5	752.7	611.7	2,187.9	2,104.9	488.2	65.2	40.7	297.6	252.9	89.7
1972	5,616	19.9	5.1	.22	409.2	735.5	653.1	713.2	2,773.3	2,582.4	571.6	61.6	61.5	293.7	298.1	84.0
1973	5,086	20.8	3.1	.15	459.4	686.3	635.3	696.7	3,339.6	2,969.8	688.0	46.3	34.0	232.2	186.5	72.5
1974	4,714	13.8	3.9	.30	531.5	568.4	[5] 361.6	645.4	[6] 3,431.1	2,780.6	682.9	[5] 39.2	73.9	[6] 390.7	321.3	98.1
1975	4,095	12.3	5.9	.50	488.3	487.1	301.3	370.9	3,197.2	2,676.8	546.5	18.6	51.2	280.6	234.7	101.7
1976	4,718	13.2	4.7	.36	556.0	718.3	286.9	475.4	3,292.9	3,320.2	676.0	18.1	30.0	299.8	289.0	79.4
1977	4,356	11.7	4.7	.40	460.1	525.2	282.0	527.0	3,658.6	3,653.8	786.7	16.7	49.8	353.0	299.7	67.9
1978	4,007	16.1	4.9	.30	457.9	676.2	300.9	534.6	3,814.3	3,952.7	923.3	15.4	28.7	343.4	335.5	96.6
1979	3,858	18.9	3.7	.20	627.7	505.5	316.6	549.4	4,136.3	4,282.3	1,014.4	11.8	35.6	379.8	311.1	152.5
1980	[7] 4,456	15.8	4.2	.30	540.2	567.0	308.5	443.3	3,725.3	4,148.2	867.3	18.4	27.2	289.3	267.0	104.1
1981	3,913	14.1	5.6	.40	345.6	766.3	257.0	460.6	3,792.8	4,191.1	1,041.1	14.3	31.1	337.0	329.8	146.2
1982	3,856	11.1	7.1	.65	239.2	601.3										
1979:																
January		19.4	4.1	.21	45.6	54.0										
February		19.1	4.0	.21	45.4	48.8										
March	1,018	18.9	3.6	.19	56.7	47.5	78.2	142.7	1,057.2	1,056.4	232.1	12.4	27.5	366.3	314.8	93.5
April		18.7	3.6	.19	44.1	38.3										
May		19.2	3.6	.19	50.5	49.0										
June	998	18.2	3.3	.18	57.0	40.3	78.4	142.7	1,059.6	1,067.1	278.8	11.3	37.4	383.7	301.1	100.5
July		21.9	4.4	.20	46.2	34.4										
August		16.4	3.5	.21	47.1	38.1										
September	914	16.4	3.3	.20	55.8	38.7	78.8	128.1	995.9	1,064.2	263.7	11.4	31.8	366.6	308.1	143.6
October		16.2	3.4	.21	59.0	38.7										
November		20.3	3.7	.18	62.3	37.1										
December	927	22.6	3.9	.17	58.1	40.5	81.2	135.9	1,023.6	1,094.6	239.8	11.8	35.6	379.8	311.1	152.5
1980:																
January	[7]	17.9	3.7	.21	50.6	43.0										
February		16.6	3.6	.22	54.2	41.6										
March	1,226	17.2	3.6	.21	52.4	57.5	80.0	126.9	1,017.4	1,105.4	242.3	11.1	34.3	379.3	345.4	129.9
April		16.8	4.0	.24	45.2	53.0										
May		14.7	4.1	.28	42.4	44.7										
June	1,182	15.4	4.0	.30	47.2	60.5	82.1	113.4	889.8	939.5	224.0	12.6	37.3	383.3	324.3	158.9
July		18.0	5.4	.30	34.6	49.2										
August		13.2	4.2	.31	44.3	41.3										
September	987	12.8	3.8	.30	48.0	49.4	77.5	101.0	816.6	959.4	183.3	17.7	34.8	312.7	265.4	149.7
October		12.2	4.3	.36	42.0	44.7										
November		11.3	3.9	.43	38.4	43.2										
December	1,082	14.0	5.7	.41	40.9	38.7	68.9	102.0	1,001.5	1,143.9	217.7	18.4	27.2	289.3	267.0	104.1
1981:																
January		12.8	5.2	.43	34.8	74.9										
February		13.3	5.4	.40	28.2	68.4										
March	980	14.7	4.8	.33	35.8	66.9	61.4	116.3	977.7	1,063.0	237.1	15.8	29.3	292.6	318.1	109.0
April		13.7	4.8	.35	35.7	57.4										
May		13.8	5.2	.38	30.9	56.8										
June	974	13.6	5.3	.39	30.8	61.3	75.0	114.1	1,009.6	1,116.0	260.2	12.1	23.7	291.9	312.9	87.9
July		18.4	6.0	.33	21.7	58.0										
August		14.6	5.5	.37	25.9	62.3										
September	956	14.4	5.6	.39	25.8	62.9	65.8	118.5	971.3	1,051.3	280.6	12.6	27.3	334.4	336.6	121.0
October		12.7	5.8	.46	27.5	71.8										
November		12.8	6.4	.50	26.6	66.7										
December	1,002	14.6	6.7	.46	21.9	58.9	54.8	111.7	834.2	940.8	263.2	14.3	31.1	337.0	329.8	146.2
1982:																
January		15.3	6.8	.45	18.2	66.5										
February		12.5	7.0	.56	18.6	55.1										
March	966	12.7	7.3	.58	20.4	47.4	52.9	95.4	786.7	864.6	206.9	13.5	38.2	330.7	340.3	151.8
April		11.5	7.1	.62	20.6	45.4										
May		9.6	6.3	.65	24.3	54.1										
June	961	8.8	7.2	.82	24.8	47.8										
July		12.7	11.2	.88	22.7	41.4										
August		10.7	8.7	.81	15.7	48.7										
September	942	9.2	5.9	.63	18.4	49.3										
October		8.6	5.8	.68	20.7	44.4										
November		9.4	5.7	.61	18.4	53.6										
December	976	11.8	6.1	.52	16.4	47.6										

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—MANMADE FIBER BROADWOVEN FABRICS

YEAR AND MONTH OR QUARTER	PRODUCTION—Fabrics (broadwoven), manmade fiber (Millions of square yards) [1]								PRICES, F.O.B. Mill—	MANMADE FIBER MANUFACTURES—Exports, domestic (Millions of pounds—manmade fiber equivalent) [2]			
		Filament yarn (100%) fabrics			Spun yarn (100%) fabrics						Tops, yarn, cloth		
	Manmade fiber and silk fabrics, gray, total	Total [3]	Chiefly rayon and/or acetate fabrics	Chiefly nylon fabrics	Total [3]	Rayon and/or acetate fabrics and blends	Polyester blends with cotton	Filament and spun yarn fabrics, combinations	Printcloth, polyester/carded cotton, gray (Dollars per yd.) [4]	Total manufactures	Total	Cloth, woven	Primarily manufactured products
1961										86.35	59.52	31.12	26.84
1962										90.47	61.32	32.35	29.14
1963										97.08	65.95	34.13	31.13
1964										108.47	71.92	36.29	36.55
1965										129.06	95.34	62.74	33.71
1966										139.96	101.51	66.38	38.46
1967										132.96	91.32	67.76	41.65
1968										128.99	83.62	65.37	45.37
1969										146.23	91.32	69.74	54.91
1970										147.05	88.22	68.09	58.83
1971										146.68	80.58	64.62	66.10
1972										177.58	96.30	79.23	81.28
1973										288.23	162.74	117.35	125.49
1974										390.73	224.11	150.34	166.63
1975										323.73	188.43	142.89	135.30
1976									[5] .416	352.17	201.92	139.17	150.25
1977									.405	367.06	206.34	131.35	160.74
1978									.492	441.70	267.28	165.71	174.42
1979									[5] .472	596.58	371.44	228.63	225.13
1980	10,774.1	3,980.6			5,899.6	430.2	4,342.9	763.8	.510	771.54	418.54	249.77	352.91
1981	11,228.7	3,850.9			6,431.4	584.1	4,517.0	1,002.2		637.73	318.89	208.48	318.84
1982	9,091.6	3,305.5	379.2	427.5	4,736.3	118.5	3,547.0	919.3		438.55	200.59	132.57	237.96
1979:													
January									.491	42.86	27.30	17.69	15.56
February									.470	43.91	27.70	16.39	16.20
March									.469	53.20	33.37	19.37	19.83
April									.475	45.03	27.30	16.76	17.72
May									.475	49.28	30.64	18.84	18.64
June									.470	52.81	32.27	21.23	20.54
July									.474	44.92	28.71	17.00	16.21
August									.469	46.69	28.90	18.31	17.79
September									.461	50.61	31.48	19.55	19.13
October										56.16	34.73	21.04	21.43
November									.471	53.00	32.92	21.28	20.07
December									.469	58.12	36.12	21.17	22.00
1980:													
January									.476	47.25	29.42	18.58	17.83
February									.488	59.36	29.08	16.04	30.28
March	2,726.7	973.5	(*)	(*)	1,498.9	96.3	1,117.4	215.6	.491	89.55	35.31	21.13	34.24
April									.486	69.01	36.17	19.02	32.84
May									.482	64.85	34.80	20.89	30.05
June	2,611.6	955.7	(*)	(*)	1,453.4	90.1	1,100.5	170.9	.476	70.85	37.84	23.74	33.01
July									.490	58.44	30.80	17.39	27.63
August									.494	63.79	35.77	22.00	28.02
September	2,468.0	908.2	122.1	123.9	1,373.2	84.8	1,015.0	160.5	.513	63.29	33.15	20.95	30.14
October									.551	75.94	43.66	27.14	32.28
November									.593	64.97	35.64	20.92	29.33
December	2,967.8	1,143.2	123.2	147.0	1,574.1	159.0	1,110.0	216.9	.575	64.27	37.00	21.97	27.26
1981:													
January									.569	53.16	28.16	17.44	25.00
February									.564	53.50	27.84	18.23	25.66
March	2,906.1	1,027.5	(*)	(*)	1,604.0	174.1	1,115.7	246.3	.568	67.33	33.72	21.67	33.62
April									.581	64.83	35.76	24.59	29.08
May									.576	58.05	27.53	18.20	30.51
June	2,879.9	982.3	(*)	(*)	1,619.8	176.0	1,097.2	251.3	.574	58.78	28.13	18.71	30.66
July										47.59	24.03	15.84	23.56
August										49.70	24.24	15.75	25.47
September	2,855.9	956.7	(*)	(*)	1,611.3	142.0	1,121.5	265.2		48.77	22.74	13.84	26.02
October										50.98	24.60	15.97	26.38
November										46.95	23.16	15.51	23.79
December	2,566.8	884.4	(*)	(*)	1,445.6	94.1	1,037.7	226.0		38.08	19.00	12.74	19.09
1982:													
January										34.90	16.20	9.72	18.70
February										36.35	17.13	10.13	21.22
March	2,352.3	769.0	95.5	110.3	1,326.3	30.5	1,009.3	225.3		39.72	18.10	11.48	21.61
April										35.96	15.67	10.59	20.29
May										42.01	18.42	12.11	23.59
June	2,281.0	829.9	105.8	105.5	1,194.7	28.6	905.0	221.8		44.21	20.65	13.36	23.56
July										33.93	16.12	10.66	17.80
August										33.13	14.70	9.32	18.44
September	2,171.3	805.9	89.6	100.2	1,094.5	26.9	817.8	239.2		35.86	16.06	11.29	19.80
October										36.87	16.87	12.03	19.96
November										32.54	15.78	11.53	16.76
December	2,267.0	900.7	99.3	111.5	1,120.8	32.5	814.9	233.0		31.06	14.87	10.35	16.21

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—MANMADE FIBER MANUFACTURES, WOOL, FLOOR COVERINGS AND APPAREL

YEAR AND MONTH OR QUARTER	MANMADE FIBER MANUFACTURES—IMPORTS FOR CONSUMPTION (Millions of pounds-manmade fiber equivalent) [1]						WOOL AND MANUFACTURES							FLOOR COVERINGS—Shipments, carpet and rugs (Mil. of sq. yds.) [7]	APPAREL—Hosiery, shipments (Thou. of doz. pairs) [8]
		Tops, yarn, cloth		Primarily manufactured products			Consumption, mill, clean basis (Millions of pounds) [4]		Imports, clean yield (Millions of pounds) [5]		Prices—Raw wool (clean basis), delivered (Cents per pound) [6]		Production—Woolen and worsted woven goods (Mil. of sq. yds. [9]) [5]		
	Total manufactures	Total	Cloth, woven	Total	Apparel		Apparel class	Carpet class	Total	Duty-free (carpet class)	Domestic, 64's, staple 2¾" and up	Australian 64's			
					Total	Knit									
1961	23.49	9.01	8.21	14.48	4.08	1.19	263.1	149.1	247.7	157.3	1.18				166,092
1962	30.56	13.50	12.32	17.05	8.45	2.86	280.2	148.9	269.2	143.5	1.25			281.8	172,114
1963	36.21	15.64	14.26	20.56	11.36	3.83	251.3	160.4	[9] 277.2	[9] 168.0	1.33			319.5	180,080
1964	50.01	16.84	15.67	33.16	21.65	6.40	233.9	122.7	212.3	113.9	1.40			374.4	189,534
1965	79.03	27.89	26.09	51.14	30.58	12.83	274.7	112.3	271.6	108.9	1.25			430.3	194,753
1966	123.06	50.55	44.20	72.51	38.42	18.79	266.6	103.6	277.2	114.6	1.35			469.2	210,425
1967	136.82	42.74	32.71	96.08	60.89	30.69	226.7	83.9	187.3	76.2	1.22			496.5	223,482
1968	193.32	61.72	38.09	131.60	91.33	50.31	238.3	91.4	249.3	119.6	1.21			600.8	225,588
1969	257.46	68.58	48.32	188.88	143.55	76.85	219.0	93.8	189.2	95.7	1.22			674.8	248,602
1970	329.20	83.00	54.97	246.25	187.83	96.52	163.7	76.6	153.1	73.3	1.02	1.20		687.3	231,795
1971	451.07	99.69	66.57	351.38	255.80	150.00	116.2	74.8	126.6	83.9	.66	1.06		770.3	210,872
1972	480.45	113.69	72.33	366.76	263.49	190.29	142.2	76.4	96.6	71.8	1.16	1.58		943.0	226,723
1973	465.32	109.70	67.91	355.62	266.87	205.34	109.9	41.4	57.9	39.9	2.50	3.29		1,025.4	226,269
1974	371.25	76.22	55.71	295.03	251.98	175.34	74.9	18.6	26.9	15.2	1.76	2.43		939.1	217,905
1975	400.38	69.23	54.02	331.14	269.00	194.89	94.1	15.9	33.6	17.0	1.50	2.06		834.0	225,514
1976	479.32	83.82	64.41	395.49	343.25	209.80	106.6	15.1	58.0	18.9	1.82	[10] 2.18		920.9	240,918
1977	531.13	110.11	67.70	421.02	365.24	218.68	95.5	12.5	53.0	18.8	1.83	2.29		1,074.1	248,144
1978	642.59	147.55	87.76	495.04	425.18	242.40	102.2	13.0	50.4	23.4	1.90	2.34		1,162.3	267,683
1979	524.97	102.18	64.58	422.79	359.61	184.50	106.5	10.5	42.3	22.0	2.18	2.77		1,206.0	290,453
1980	540.64	97.48	67.28	443.15	378.52	187.74	113.4	10.0	56.5	26.0	2.45	3.09	158.3	1,058.4	286,379
1981	639.08	130.52	95.38	508.56	434.87	184.70	127.8	10.9	75.3	26.1	2.78	3.16	165.0	990.6	304,826
1982	807.10	132.58	93.34	674.51	485.31	193.09	105.0	9.8	61.4	21.4		2.99	115.9	909.3	288,704
1979:															
January	47.07	10.02	6.88	37.05	31.84	15.64	10.5	1.5	4.5	1.9	2.02	2.37			20,584
February	36.31	7.23	4.58	29.08	24.71	11.72	8.6	1.1	3.4	1.3	2.02	2.49			18,943
March	39.06	10.92	6.72	28.13	22.87	11.16	9.2	.9	4.2	2.2	2.06	2.65		279.4	23,926
April	38.47	9.96	6.51	28.51	23.72	11.90	10.4	1.0	3.9	1.8	2.20	2.73			23,407
May	45.19	9.79	5.61	35.43	30.45	16.38	8.8	.9	4.3	2.0	2.20	2.78			22,091
June	53.03	9.68	6.29	43.35	37.26	19.99	8.1	.8	3.1	2.3	2.18	2.82		299.1	26,153
July	52.25	8.34	4.91	43.91	38.44	20.03	7.8	.7	4.1	2.4	2.18	2.83			26,734
August	50.84	9.06	6.34	41.78	36.54	18.23	7.8	.9	3.3	1.9	2.18	2.83			25,926
September	44.58	6.79	4.69	37.79	31.92	16.50	7.1	.9	2.6	1.6	2.20	2.93		309.8	26,320
October	42.35	6.90	4.14	35.46	30.77	16.99	10.1	.8	2.0	.9	2.30	3.09			27,600
November	40.18	6.33	3.84	33.85	28.59	14.25	9.9	.7	3.5	2.0	2.33	2.90			26,201
December	35.64	7.18	4.08	28.46	23.51	11.69	8.2	.4	3.5	1.7	2.33	2.80		317.8	22,564
1980:															
January	36.39	7.83	4.96	28.57	23.95	9.20	11.3	1.1	6.1	3.1	2.38	2.92			23,480
February	39.90	7.71	4.88	32.18	27.28	14.51	10.2	.9	4.9	1.6	2.53	3.10			21,811
March	39.62	9.83	6.43	29.79	24.13	12.11	9.8	.9	5.1	2.3	2.56	3.06	45.2	287.9	23,535
April	37.37	8.59	6.02	28.78	23.60	11.66	11.4	1.0	4.6	2.2	2.31	2.99			24,896
May	46.72	8.64	5.60	38.09	32.39	16.85	9.2	.8	5.7	3.3	2.25	3.10			22,378
June	55.92	9.40	6.41	46.52	40.70	21.81	8.3	.7	4.5	3.0	2.33	3.21	46.8	254.3	25,691
July	57.69	7.90	5.84	49.79	44.03	23.30	7.5	.8	5.3	3.0	2.45	3.11			26,811
August	50.18	7.55	5.69	42.64	37.62	19.38	8.4	.9	4.8	2.0	2.51	3.06			23,770
September	52.11	7.96	5.73	44.15	38.26	19.20	7.7	.8	4.1	1.2	2.53	3.11	31.9	246.3	22,754
October	49.18	7.45	5.57	41.73	36.10	18.89	10.8	.9	3.9	1.2	2.53	3.06			26,371
November	40.10	7.27	5.12	32.83	27.71	12.08	8.8	.6	3.6	1.5	2.53	3.20			23,193
December	35.46	7.36	5.06	29.10	22.74	8.77	10.0	.6	4.0	1.6	2.53	3.21	34.4	269.9	21,689
1981:															
January	46.72	10.17	7.00	36.55	31.03	12.23	10.2	.8	6.9	2.7	2.53	3.19			23,721
February	38.55	8.04	5.50	30.50	25.64	10.09	11.0	.8	7.7	2.5	2.68	3.12			24,531
March	43.81	11.86	8.91	31.94	26.70	10.51	12.9	1.0	6.6	1.8	2.74	3.07	46.6	241.8	24,265
April	45.53	10.87	7.73	34.67	29.30	12.51	10.8	.7	7.5	1.9	2.78	3.14			26,119
May	57.83	13.11	9.34	44.72	36.66	16.95	10.2	.8	8.6	2.4	2.78	3.16			25,192
June	56.01	11.34	8.59	46.67	41.06	17.68	12.8	1.0	4.9	2.1	2.83	3.19	48.9	276.7	26,405
July	66.66	12.43	9.25	54.23	48.44	21.52	8.4	.8	6.5	2.8	2.83	3.23			30,233
August	69.32	12.05	8.98	57.27	49.85	21.90	10.1	1.0	5.3	2.5	2.83	3.20			26,850
September	56.77	10.05	7.77	46.72	40.84	17.30	11.4	1.1	3.7	1.6	2.83	3.16	36.4	252.5	26,448
October	67.24	12.33	8.46	54.92	47.43	22.75	9.4	1.1	6.0	1.8	2.83	3.16			27,141
November	49.12	10.56	8.02	38.56	31.96	12.63	9.4	.7	5.1	2.0	2.83	3.17			24,125
December	39.51	7.71	5.83	31.80	25.97	8.64	11.2	1.0	5.3	2.0	2.83	3.12	33.1	217.6	19,796
1982:															
January	53.18	10.88	7.74	42.30	36.48	12.46	9.4	.7	8.0	2.1	2.75	3.01			25,035
February	48.07	8.73	6.58	39.34	33.95	11.22	9.6	.9	6.3	1.6	2.63	3.03			21,644
March	47.74	9.33	6.82	38.41	32.29	10.55	12.8	1.0	6.6	1.8	2.44	3.13	38.1	214.0	23,979
April	40.14	9.58	6.79	30.56	25.39	8.56	9.1	.7	4.9	2.0	2.40	3.23			24,017
May	67.85	12.27	8.74	55.58	40.45	15.32	8.2	.9	6.0	2.0	2.40	3.36			22,248
June	91.93	12.48	9.14	79.46	53.04	21.76	9.4	.8	6.6	2.6	2.40	3.21	36.1	242.7	23,686
July	77.34	9.50	6.58	67.83	43.58	17.80	5.9	.6	4.0	1.7	2.40	3.04			29,632
August	100.05	14.40	10.44	85.65	60.91	26.41	8.0	1.0	4.2	2.0	2.40	2.94			22,725
September	82.75	12.95	9.09	69.80	48.38	21.52	8.3	1.2	4.7	1.8	2.40	2.87	18.8	226.7	24,466
October	70.14	10.65	7.41	59.49	40.59	20.04	7.1	.7	2.9	1.4		2.76			27,540
November	66.76	11.78	7.69	56.97	37.82	16.64	7.7	.8	3.6	1.3		2.69			22,561
December	59.16	10.04	6.31	49.12	32.45	10.80	9.4	.6	3.7	1.2		2.67	22.9	225.9	20,960

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION EQUIPMENT—AEROSPACE VEHICLES

YEAR AND MONTH OR QUARTER	AEROSPACE VEHICLES [1]											AIRCRAFT (COMPLETE)		
	Orders, new (net)			Sales (net), receipts, or billings		Backlog of orders, end of period [2]						Shipments [3]		
	Total	U.S. Government [2]	Prime contract	Total	U.S. Government [2]	Total [4]	U.S. Government [2]	Aircraft (complete) and parts	Engines (aircraft) and parts	Missiles, space vehicle systems, engines, propulsion units, and parts	Other related operations, products, and services	Value	Airframe weight (Thous. of pounds)	Exports—Commercial (Mil. of dollars) [5]
	Millions of dollars, except as noted													
1961	13,418	10,443	12,119	14,948	11,766	[7] 13,922	11,016	5,646	1,545	3,836	1,781	985.3	21,884	336
1962	14,963	11,982	13,318	15,972	12,552	13,137	10,572	5,045	1,527	4,056	1,480	961.7	20,188	326
1963	17,837	14,086	16,065	16,407	13,203	13,904	10,950	5,301	1,510	4,646	1,295	685.9	16,083	244
1964	17,970	13,516	16,282	16,686	12,815	15,218	11,658	6,276	1,527	4,558	1,418	1,066.1	22,905	287
1965	22,213	14,580	20,101	17,016	12,535	20,385	13,696	8,885	2,503	5,480	1,856	1,592.0	32,200	[8] 473
1966	27,233	16,351	24,219	20,227	14,530	27,547	15,711	14,655	3,824	4,510	2,492	2,087.0	43,983	554
1967	26,900	18,538	24,423	23,444	16,334	30,936	17,950	16,401	4,252	5,704	2,810	2,981.5	56,739	786
1968	[9] 27,166	[9] 16,577	[9] 24,575	25,592	16,635	[9] 30,749	[9] 16,343	[9] 16,608	[9] 3,951	[9] 5,063	[9] 2,834	4,355.1	76,202	1,403
1969	22,005	14,521	19,289	24,648	16,560	28,297	14,296	15,610	3,578	4,338	2,881	3,593.4	60,117	1,239
1970	21,161	15,116	19,010	24,752	16,407	24,705	12,882	13,264	2,449	4,522	2,791	3,605.0	59,436	1,527
1971	21,553	15,229	19,028	21,679	14,114	24,579	13,997	11,999	2,281	4,780	3,274	2,973.9	48,818	1,907
1972	23,842	14,817	21,274	21,499	13,492	26,922	15,322	13,060	2,572	5,272	2,990	3,231.8	47,594	1,609
1973	27,044	15,804	24,377	24,305	14,431	29,661	16,695	13,544	2,821	5,670	2,897	4,596.2	64,370	2,311
1974	32,704	19,390	30,239	26,849	15,196	35,516	20,889	15,489	3,902	6,643	3,591	4,976.1	65,573	3,360
1975	26,995	18,593	26,647	29,473	17,314	35,038	22,168	15,389	3,503	6,415	4,071	4,967.6	60,480	3,228
1976	35,992	21,056	32,364	31,328	19,083	39,702	24,141	17,321	3,558	6,286	5,542	4,646.8	49,094	3,207
1977	38,922	22,682	35,478	33,315	20,704	45,309	26,119	19,709	5,354	6,743	6,208	4,790.1	46,395	2,605
1978	49,819	25,992	46,340	37,968	21,888	57,160	30,223	26,267	5,602	7,557	7,697	6,530.8	54,542	3,589
1979	67,561	23,383	61,767	46,173	23,229	78,548	30,377	41,442	9,229	7,415	10,761	10,881.9	77,327	6,149
1980	69,624	33,496	67,642	58,440	26,674	[10] 89,732	37,199	46,777	11,494	8,498	10,240	13,043.1	97,068	8,250
1981	72,852	39,102	70,633	69,944	33,039	92,640	43,262	44,555	13,173	11,047	11,314	13,195.0	89,076	8,551
1982	80,407	48,584	77,773	73,953	41,381	99,094	50,465	45,946	13,551	10,934	14,485	9,297.8	50,953	4,775
1979:														
January												682.7	5,426	424
February												568.9	4,942	484
March	20,485	8,428	18,967	10,819	5,598	66,826	33,053	33,609	7,975	6,949	9,558	1,092.8	8,353	551
April												882.3	6,450	560
May												924.3	6,729	389
June	14,581	6,142	12,926	11,306	6,010	70,101	33,185	35,399	8,889	6,620	9,581	808.8	5,889	384
July												1,050.0	6,868	723
August												1,011.4	7,405	599
September	13,287	5,415	12,284	11,648	5,679	71,740	32,921	36,746	9,215	6,489	9,871	876.7	6,170	399
October												784.2	5,295	464
November												956.0	6,609	534
December	19,208	3,396	17,610	12,400	5,942	78,548	30,377	41,442	9,229	7,415	10,761	1,246.1	7,191	656
1980:														
January												619.9	5,050	289
February												1,083.8	8,002	768
March	15,062	7,753	14,557	12,267	6,067	81,343	32,063	43,907	9,951	7,969	8,716	1,189.6	9,039	786
April												1,194.8	8,896	706
May												1,283.1	9,077	709
June	19,463	7,512	18,845	14,962	6,524	85,824	33,051	47,356	10,488	7,919	9,210	1,024.9	7,318	640
July												1,032.3	7,772	607
August												700.6	5,492	522
September	17,782	8,549	17,367	14,539	6,681	89,067	34,919	48,367	12,189	7,883	9,411	1,288.6	10,264	792
October												1,174.5	8,534	705
November												1,215.5	8,673	726
December	17,317	9,682	16,873	16,652	7,402	89,732	37,199	46,777	11,494	8,498	10,240	1,235.7	8,951	1,020
1981:														
January												711.6	4,698	337
February												1,025.4	7,727	751
March	19,195	9,649	18,614	16,263	7,537	92,664	39,311	47,804	11,356	9,717	10,846	1,244.5	8,905	983
April												1,398.8	9,893	1,049
May												1,232.2	8,928	746
June	17,929	9,399	17,306	17,977	8,020	92,516	40,690	47,032	12,016	9,954	10,820	1,429.6	9,001	916
July												736.2	4,870	413
August												737.4	4,989	606
September	16,302	8,246	15,844	16,962	8,229	91,856	40,707	45,958	12,810	10,275	10,532	1,267.8	8,102	804
October												781.4	5,067	538
November												1,017.7	7,025	476
December	19,526	11,808	18,869	18,742	9,253	92,640	43,262	44,555	13,173	11,047	11,314	1,592.4	9,871	952
1982:														
January												708.3	4,187	504
February												774.2	3,993	369
March	20,079	11,016	19,407	16,719	8,740	96,000	45,536	46,516	13,545	10,997	11,991	1,122.0	5,857	809
April												806.0	4,270	412
May												956.5	5,045	453
June	18,302	10,657	17,680	18,113	9,317	96,189	46,678	46,114	13,334	10,693	13,220	739.9	4,059	434
July												564.0	3,437	445
August												466.1	2,901	370
September	17,572	10,579	16,919	18,869	11,456	94,892	46,001	44,138	13,912	10,374	13,619	646.5	3,665	77
October												602.4	3,225	378
November												624.7	3,130	102
December	24,454	16,332	23,767	20,252	11,868	99,094	50,465	45,946	13,551	10,934	14,485	1,287.3	6,394	421

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION EQUIPMENT—PASSENGER CARS (NEW)

YEAR AND MONTH	FACTORY SALES—From plants in the United States—Not seasonally adjusted [1]		RETAIL SALES [2]						RETAIL INVENTORIES, END OF PERIOD—Domestics [3]			EXPORTS—Units [4]		IMPORTS—Complete units [4]		REGISTRATIONS—New vehicles [†] [5]	
			Not seasonally adjusted			Seasonally adjusted at annual rate (Millions)											
	Total	Domestic	Total	Domestics	Imports	Total	Domestics ★	Imports	Not seasonally adjusted	Seasonally adjusted ★	Inventory-sales ratio	Total	To Canada	Total	From Canada	Total	Imports incl. domestically sponsored
	Thousands, except as noted																
1961	5,543	5,402		5,556					820	876	1.8	111.61	15.61	279.4	0.3	5,855	379
1962	6,933	6,753		6,753					826	887	1.5	126.97	17.67	375.7	.7	6,939	339
1963	7,638	7,444		7,334					951	1,019	1.5	144.50	7.78	408.8	.9	7,557	386
1964	7,752	7,554		7,617					888	962	1.6	166.31	15.64	515.7	9.2	8,065	484
1965	9,306	9,101		8,763					1,256	1,334	1.6	[6] 106.04	[6] 43.80	[7] 559.4	[7] 29.1	9,314	569
1966	8,596	8,337	9,035	8,377	658				1,379	1,457	2.0	177.58	114.32	[7] 913.2	[7] 165.6	9,006	658
1967	7,437	7,070	8,347	7,568	779				1,173	1,251	2.0	260.58	236.64	1,020.6	323.6	8,357	779
1968	8,822	8,407	9,655	8,625	1,030				1,449	1,525	2.0	330.46	266.76	1,620.5	500.9	9,404	986
1969	8,224	7,806	9,582	8,464	1,117				1,467	1,542	2.2	333.45	292.11	1,846.7	691.1	9,447	1,062
1970	6,547	6,187	8,403	7,119	1,283				1,220	1,294	2.4	285.04	245.62	2,013.4	692.8	8,388	1,231
1971	8,585	8,122	10,227	8,662	1,566				1,447	1,512	2.1	386.64	348.40	2,587.5	802.3	9,831	1,486
1972	8,824	8,352	10,872	9,252	1,621				1,311	1,379	1.7	410.25	376.23	2,485.9	842.3	10,488	1,529
1973	9,658	9,079	11,350	9,588	1,762				1,600	1,654	2.5	509.19	452.37	2,437.3	871.6	11,351	1,720
1974	7,331	6,721	8,775	7,363	1,412				1,672	1,730	3.4	600.90	516.59	2,572.6	817.6	8,701	1,369
1975	6,713	6,073	8,539	6,951	1,587				1,419	1,468	2.2	640.30	550.81	2,074.7	733.8	8,262	1,501
1976	8,498	7,838	9,994	8,492	1,502				1,465	1,494	1.9	680.46	573.47	2,536.7	825.6	9,751	1,447
1977	9,201	8,512	11,046	8,971	2,075				1,731	1,743	2.3	697.20	591.51	2,790.1	[8] 849.8	10,828	1,977
1978	9,165	8,494	11,164	9,164	2,000				1,729	1,731	2.3	[6] 695.12	[6] 540.90	[8] 3,025.0	[8] 833.1	10,946	1,946
1979	[9] 8,419	[9] 7,678	10,559	8,230	2,329				1,691	1,667	2.4	779.16	590.95	[8] 3,005.5	[8] 677.0	10,357	2,351
1980	[9] 6,400	[9] 5,840	8,979	6,581	2,398				1,520	1,440	2.6	607.80	509.13	3,310.7	594.8	8,761	2,469
1981	6,225	5,749	8,535	6,209	2,326				1,471	1,495	2.9	538.12	470.86	[10] 2,998.6	563.9	8,444	2,432
1982	5,049	4,696	7,980	5,758	2,221				1,126	1,127	2.3	374.30	334.05	3,067.0	702.5	7,754	2,293
1979:																	
January	[9] 737	[9] 685	774	636	138	11.0	9.0	1.9	1,885	1,778	2.4	49.77	27.62	269.1	71.7	754	132
February	709	655	832	686	165	11.3	9.2	2.1	1,957	1,806	2.4	64.49	42.92	216.2	62.1	763	150
March	883	806	1,104	853	251	11.4	8.8	2.6	1,974	1,825	2.5	73.17	57.07	226.2	76.5	913	202
April	761	706	976	753	224	10.9	8.4	2.5	1,914	1,795	2.6	73.32	61.37	311.0	60.0	956	229
May	922	842	1,042	787	256	10.8	8.2	2.6	2,034	1,848	2.7	85.73	69.10	256.1	63.7	967	237
June	820	751	894	691	204	9.6	7.3	2.3	2,153	1,949	3.2	73.47	61.38	259.4	51.9	878	212
July	587	541	876	680	197	10.6	8.3	2.3	2,026	1,953	2.8	46.78	36.89	239.8	44.9	916	221
August	449	417	908	698	211	10.8	8.6	2.2	1,753	1,880	2.6	37.57	26.00	241.5	32.6	881	195
September	630	557	767	593	174	10.7	8.5	2.2	1,752	1,805	2.6	64.20	56.11	215.8	51.3	855	194
October	787	702	892	721	170	9.6	7.3	2.3	1,775	1,799	2.9	79.79	60.94	235.6	52.5	890	210
November	641	574	768	600	168	9.7	7.3	2.4	1,794	1,769	2.9	74.91	51.07	275.1	60.6	729	169
December	494	442	726	554	171	10.4	7.8	2.5	1,691	1,667	2.6	55.95	40.67	257.8	48.5	836	199
1980:																	
January	[9] 513	[9] 468	806	588	218	11.3	8.3	3.0	1,598	1,527	2.2	49.43	37.33	279.1	48.6	753	203
February	619	563	812	592	220	10.5	7.9	2.6	1,610	1,534	2.3	63.32	51.26	286.4	51.5	701	196
March	649	578	895	670	225	9.5	7.1	2.4	1,567	1,502	2.5	72.44	62.62	287.5	61.6	801	220
April	572	515	743	541	202	8.1	5.9	2.2	1,585	1,501	3.0	69.38	58.95	294.7	47.2	787	222
May	518	462	697	499	198	7.4	5.3	2.0	1,598	1,508	3.4	60.21	51.35	293.7	51.3	733	215
June	544	496	702	511	191	7.9	5.8	2.2	1,628	1,495	3.1	51.92	42.94	307.6	52.6	676	199
July	432	400	773	542	230	8.9	6.4	2.5	1,507	1,435	2.7	31.04	27.09	277.4	38.8	716	216
August	299	280	686	487	199	8.7	6.4	2.2	1,337	1,362	2.5	22.61	18.78	230.0	21.8	704	215
September	529	487	672	486	186	8.7	6.4	2.3	1,373	1,361	2.6	41.64	35.48	252.8	41.9	702	212
October	675	623	848	664	183	9.1	6.6	2.5	1,456	1,368	2.5	58.39	51.09	276.9	66.1	747	196
November	560	517	698	530	169	8.9	6.5	2.4	1,513	1,416	2.6	46.95	39.78	271.5	63.3	730	187
December	490	452	649	472	178	8.7	6.3	2.5	1,520	1,440	2.7	40.46	32.45	253.0	49.9	711	188
1981:																	
January	439	407	648	470	178	9.0	6.6	2.5	1,421	1,415	2.6	31.02	23.71	276.5	35.6	636	174
February	475	432	764	544	220	10.0	7.4	2.6	1,335	1,332	2.2	52.82	46.31	201.2	30.0	675	200
March	620	565	963	719	244	10.2	7.6	2.6	1,216	1,237	1.9	60.36	53.22	306.6	53.9	849	226
April	645	589	751	534	218	8.1	5.7	2.4	1,344	1,332	2.8	58.52	52.65	282.3	55.6	752	228
May	670	608	734	524	210	8.1	5.8	2.3	1,472	1,437	3.0	63.81	58.32	254.1	56.0	731	224
June	712	652	724	518	206	8.1	5.8	2.3	1,665	1,535	3.2	57.84	51.87	282.4	59.8	747	223
July	513	472	707	497	209	8.2	5.9	2.3	1,675	1,634	3.3	49.85	45.96	[10] 250.1	41.0	690	207
August	345	313	801	602	199	10.1	7.8	2.3	1,486	1,553	2.4	31.79	29.00	259.2	33.8	721	206
September	522	487	687	519	168	8.9	6.7	2.1	1,427	1,444	2.6	37.99	34.08	174.8	44.9	763	209
October	520	486	649	492	157	7.3	5.1	2.2	1,481	1,463	3.5	35.22	28.41	240.4	48.8	654	182
November	425	394	585	432	152	7.3	5.1	2.2	1,490	1,488	3.5	29.73	24.95	237.3	58.9	614	169
December	370	344	523	358	165	7.2	4.9	2.2	1,471	1,495	3.6	29.18	22.37	233.7	45.7	612	184
1982:																	
January	273	256	535	368	166	7.8	5.3	2.4	1,432	1,408	3.2	17.27	13.42	259.9	37.1	509	159
February	320	302	632	457	175	8.3	6.2	2.1	1,325	1,289	2.5	23.87	19.46	195.9	58.0	546	164
March	469	431	777	576	201	7.9	5.9	2.0	1,247	1,210	2.5	40.21	36.03	285.7	70.4	626	176
April	488	441	669	499	170	7.3	5.5	1.9	1,256	1,211	2.7	49.59	45.72	249.2	73.2	672	186
May	510	468	774	584	190	8.4	6.4	2.0	1,213	1,158	2.2	45.70	42.55	309.5	71.2	706	189
June	561	523	651	452	199	7.3	5.1	2.2	1,364	1,213	2.8	38.66	35.72	275.5	83.3	717	206
July	439	405	630	430	200	7.4	5.2	2.2	1,377	1,319	3.1	34.29	32.27	261.9	44.1	626	203
August	356	334	609	409	200	7.5	5.4	2.2	1,379	1,412	3.2	21.18	18.39	263.0	47.7	627	214
September	429	408	671	488	183	8.4	6.2	2.3	1,350	1,357	2.6	26.30	23.70	217.4	61.0	625	200
October	431	406	656	488	169	7.7	5.3	2.4	1,296	1,299	2.9	27.42	23.48	262.8	49.5	655	195
November	407	382	743	558	185	9.0	6.5	2.5	1,164	1,162	2.2	27.39	23.71	253.6	56.8	678	181
December	366	344	632	448	184	8.6	6.1	2.5	1,126	1,127	2.2	22.42	19.60	232.7	50.2	765	220

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1979 are shown on p. 179.
† Courtesy of R.L. Polk & Co.; republication prohibited.

TRANSPORTATION EQUIPMENT—TRUCKS AND BUSES, TRUCK TRAILERS

YEAR AND MONTH	TRUCKS AND BUSES (Thousands of units)									TRUCK TRAILERS—Shipments (Number) [6]			
	Factory sales—From plants in the United States [1]		Retail sales—By size class—Seasonally adjusted [2]			Retail inventories—Total, end of period—Seasonally adjusted [2]	Exports—New units [3]	Imports—Total, including separate chassis and bodies [4]	Registrations—New vehicles † [5]	Trailers and chassis		Trailer bodies (containers)—Detachable, sold separately	Trailer chassis and running gear—Detachable, sold separately
	Total	Domestic	Light-duty	Medium-duty	Heavy-duty					Total complete units	Vans		
1961	1,134	925	654.2	150.5	103.2	160.8	156.89	9.41	919	54,192	31,721	[7] 2,803	(7)
1962	1,240	1,102	774.2	154.8	138.8	156.1	103.02	12.20	1,069	72,976	44,795	[7] 6,439	(7)
1963	1,463	1,316	913.6	151.4	165.2	185.9	116.33	[8] 17.88	1,244	77,585	46,620	[7] 5,340	(7)
1964	1,540	1,377	1,032.7	144.4	173.8	190.7	146.83	[8] 16.48	1,362	84,579	51,836	4,732	3,062
1965	1,752	1,616	1,195.0	148.3	195.4	264.2	[9] 59.67	[8] 31.33	1,529	101,165	65,909	8,464	6,189
1966	1,731	1,607	1,244.7	148.0	226.1	289.1	79.84	63.18	1,610	110,687	75,527	11,656	8,746
1967	1,539	1,414	[10] 1,193.7	[10] 228.0	[10] 101.8	265.8	83.56	98.29	1,518	92,711	59,147	17,005	10,492
1968	1,896	1,765	1,464.3	226.1	117.1	357.0	93.10	152.81	1,776	109,785	75,148	21,877	11,884
1969	1,923	1,781	1,551.2	247.3	137.2	381.3	104.27	204.95	1,889	135,926	94,808	20,375	12,957
1970	1,692	1,566	1,411.0	209.2	125.8	337.0	93.87	163.74	1,790	103,937	71,274	11,880	14,258
1971	2,053	1,914	1,678.5	200.3	132.4	391.3	100.04	200.82	1,993	102,139	65,785	8,734	9,775
1972	2,447	2,294	2,151.1	221.2	161.6	403.1	120.82	426.81	2,514	143,310	95,879	20,009	20,250
1973	2,980	2,787	2,562.3	254.4	191.6	446.6	151.85	499.83	3,029	164,641	108,940	18,626	12,790
1974	2,727	2,470	2,183.9	224.1	178.6	597.6	214.44	660.06	2,657	209,609	137,479	16,359	14,922
1975	2,272	2,003	2,076.0	168.9	106.1	485.7	223.47	466.28	2,397	78,296	43,596	8,072	2,936
1976	2,979	2,734	2,762.8	161.7	119.6	546.4	199.63	812.83	3,058	105,437	61,726	7,316	5,678
1977	3,442	3,179	3,145.0	171.5	169.1	716.1	202.55	822.43	3,509	160,623	99,351	7,586	20,662
1978	3,706	3,416	3,547.2	164.5	202.3	763.9	248.42	1,035.68	3,963	194,976	128,566	6,468	29,775
1979	3,037	2,741	2,861.0	151.6	223.2	803.4	259.44	974.13	3,472	209,522	138,484	9,154	14,700
1980	[11] 1,667	[11] 1,484	1,963.5	92.3	175.7	574.0	190.32	[11] 1,133.28	[12] 2,477	136,702	86,248	11,849	14,202
1981	1,701	1,514	1,746.6	73.9	151.7	559.4	170.50	838.92	2,185	117,635	70,928	7,239	8,615
1982	1,905	1,778	2,063.8	[13] 45.7	[13] 138.3	[13] 539.5	124.35	738.48	2,430	95,228	62,901	4,020	6,034
1979:													
January	312	288	290.4	14.2	19.4	824.8	17.53	93.20	282	15,808	10,321	766	1,633
February	298	273	281.5	14.7	20.1	850.2	25.13	70.09	275	16,694	10,907	800	1,141
March	354	326	267.9	13.9	19.2	909.3	25.80	70.42	317	20,529	13,833	1,444	1,428
April	271	251	246.0	15.6	19.6	912.6	21.90	91.20	310	18,308	12,326	1,105	874
May	329	298	232.1	13.5	19.6	994.2	28.11	90.98	313	20,421	13,191	913	943
June	290	262	199.2	12.3	18.7	1,043.8	25.95	70.86	277	16,876	10,693	855	1,030
July	219	198	225.7	13.0	19.3	1,093.0	22.20	59.92	290	16,426	10,523	622	1,201
August	151	136	233.9	11.2	17.9	1,018.9	14.08	75.24	286	19,816	13,548	751	1,584
September	198	176	252.1	11.1	17.8	948.0	17.59	83.13	294	17,296	11,444	526	1,147
October	251	222	227.1	11.4	18.2	904.7	19.18	90.50	314	17,580	11,785	546	1,429
November	196	171	206.0	10.7	17.0	863.8	22.26	81.16	249	16,141	10,957	500	1,296
December	166	141	204.0	9.9	15.8	825.7	19.71	97.43	266	13,627	8,956	326	994
1980:													
January	[11] 165	[11] 148	204.7	10.1	16.7	781.3	18.84	97.40	[12] 233	13,435	8,611	1,020	1,423
February	176	157	181.4	9.7	15.8	774.1	17.02	99.06	210	13,395	8,014	853	1,145
March	169	148	167.7	8.6	14.6	738.3	19.05	100.57	220	14,120	8,727	856	1,262
April	130	113	154.9	7.3	12.5	732.1	17.53	105.05	221	12,895	8,243	971	1,493
May	109	93	148.0	5.7	13.4	700.7	15.58	98.14	207	11,311	7,034	1,133	1,348
June	104	83	164.6	7.2	14.4	609.7	16.53	92.82	211	11,179	7,134	906	883
July	107	88	182.9	7.2	15.2	566.7	15.56	108.95	222	8,306	4,805	665	820
August	84	73	154.4	8.1	16.6	540.4	13.42	90.89	196	9,445	6,132	638	1,070
September	134	120	146.3	8.2	15.0	538.4	13.36	89.86	190	10,381	6,755	1,244	1,053
October	186	168	151.5	7.2	14.5	549.6	15.06	110.44	185	11,220	7,062	1,227	1,443
November	155	140	156.8	6.7	13.7	561.3	14.21	77.93	190	10,067	6,578	1,161	1,179
December	149	132	150.2	6.7	13.2	575.7	14.16	62.17	191	10,948	7,153	1,175	1,083
1981:													
January	140	126	143.8	8.5	12.7	568.6	12.96	88.30	162	9,007	5,778	614	634
February	135	118	149.0	6.6	12.7	554.8	19.65	58.25	163	8,484	4,835	835	788
March	167	146	144.6	6.7	13.6	553.5	20.01	70.72	176	9,501	5,211	545	1,245
April	162	142	155.6	8.4	13.9	543.1	16.21	63.66	186	9,989	5,751	1,009	630
May	159	139	156.6	6.4	12.2	549.6	17.81	72.87	198	9,991	5,804	1,072	950
June	180	161	151.9	5.0	11.9	555.8	17.44	68.24	201	11,325	6,710	696	744
July	127	111	146.8	6.0	12.1	562.4	12.38	64.05	190	8,922	4,826	459	527
August	87	75	156.7	6.0	12.6	543.4	11.19	67.49	194	9,779	6,061	340	679
September	130	115	149.5	5.4	12.6	532.1	11.16	64.53	196	10,540	6,854	387	530
October	165	152	136.5	5.0	12.0	541.9	11.95	78.55	171	11,060	7,378	542	510
November	123	113	135.1	4.6	11.9	538.1	10.77	69.97	169	9,408	6,109	404	817
December	127	116	120.4	5.4	13.0	558.8	8.97	72.29	180	9,628	5,611	336	561
1982:													
January	116	108	167.6	[13] 4.0	[13] 14.0	514.0	8.22	74.80	156	7,476	4,327	252	449
February	144	133	175.0	3.6	12.4	498.3	11.46	57.15	171	8,418	4,928	203	564
March	197	184	186.0	3.4	12.5	482.0	12.68	82.00	208	9,903	6,355	429	817
April	183	169	170.1	3.8	12.6	513.4	12.37	73.68	219	8,453	5,300	440	846
May	193	180	191.3	4.6	12.5	526.9	12.89	72.03	226	8,023	5,240	504	790
June	212	197	155.3	4.1	11.7	569.0	13.81	73.27	226	8,382	5,388	376	598
July	166	154	162.2	3.9	10.1	615.2	9.37	51.73	197	6,046	4,025	305	680
August	142	134	140.4	3.4	10.4	[13] 704.9	7.79	56.50	193	7,826	5,582	228	597
September	155	146	193.8	3.9	10.1	665.5	6.62	57.33	182	6,910	4,900	335	320
October	142	132	149.7	3.5	9.6	636.2	10.31	54.44	193	6,421	4,279	378	211
November	127	118	199.4	3.6	10.0	586.4	9.80	43.28	215	7,683	5,479	282	93
December	130	122	179.2	3.8	12.5	537.9	9.04	42.27	246	9,687	7,098	288	69

Footnotes giving source of data and description of series appear in the section immediately following these tables.

† Courtesy of R.L. Polk & Co.; republication prohibited.

TRANSPORTATION EQUIPMENT—RAILROAD EQUIPMENT

YEAR AND MONTH	FREIGHT CARS, NEW (EXCLUDING REBUILT), (Number) [1]						FREIGHT CARS (REVENUE), CLASS 1 [2]			
	Shipments		New orders		Unfilled orders, end of period		Number owned, end of period		Carrying capacity, end of period	
	Total	Equipment manufacturers	Total	Equipment manufacturers	Total	Equipment manufacturers	Total (Thousands)	Held for repairs, percent of total owned	Aggregate (Millions of tons)	Average per car (Tons)
1961	31,720	18,719	30,613	19,012	15,760	7,133	1,604	8.8	89.29	55.70
1962	36,554	23,538	36,910	23,744	16,122	7,446	1,550	8.0	87.22	56.30
1963	44,969	31,290	60,866	43,785	32,111	19,961	1,512	6.8	85.94	56.80
1964	68,870	45,156	70,958	44,513	32,849	18,872	1,488	5.9	86.67	58.20
1965	77,828	53,324	88,070	65,399	45,016	32,623	1,478	5.3	88.32	59.80
1966	90,104	67,699	99,797	73,216	56,440	40,250	1,488	4.8	91.44	61.40
1967	83,095	64,775	53,724	38,489	24,534	14,173	1,477	5.1	93.67	63.40
1968	56,232	38,961	63,556	49,386	31,735	24,535	1,454	5.2	93.55	64.30
1969	69,028	54,112	84,245	65,301	46,751	35,508	1,435	5.6	94.35	65.80
1970	66,185	52,411	50,293	42,530	27,552	22,320	1,424	5.7	95.56	67.10
1971	55,331	48,014	52,482	46,913	22,221	18,753	1,422	5.6	97.14	68.29
1972	47,535	42,073	47,915	42,343	21,244	17,666	1,411	5.8	98.06	69.53
1973	59,262	54,814	105,124	102,136	67,199	65,380	1,395	6.3	98.19	70.38
1974	67,038	63,243	97,929	85,276	90,216	79,009	1,375	6.4	98.32	71.49
1975	72,392	65,870	33,457	32,032	40,135	34,025	1,359	8.6	99.09	72.89
1976	52,548	45,618	36,148	30,546	23,515	18,733	1,332	8.8	97.71	73.37
1977	51,729	46,664	66,250	59,557	35,910	29,490	1,267	8.9	96.64	75.50
1978	67,440	62,400	129,196	124,862	96,255	89,944	1,225	7.9	93.96	76.68
1979	90,021	83,931	119,091	113,060	119,001	112,749	1,217	8.0	94.47	77.62
1980	85,920	80,357	43,955	40,140	52,370	47,866	1,168	8.8	92.56	79.24
1981	44,901	41,435	17,916	17,288	16,485	14,819	1,111	6.9	89.37	80.43
1982	17,236	15,515	7,071	6,321	4,295	4,095	1,039	8.7	84.87	81.66
1979:										
January	6,048	5,667	15,236	14,736	104,818	98,388	1,222	7.9	93.80	76.76
February	7,030	6,619	14,506	14,506	113,049	107,030	1,219	8.0	93.58	76.76
March	8,296	7,787	14,801	14,801	119,312	113,802	1,219	8.0	93.69	76.88
April	7,316	6,884	7,799	7,799	119,967	114,889	1,222	7.9	94.04	76.97
May	7,704	7,281	13,701	13,288	125,311	120,243	1,221	7.8	94.12	77.10
June	8,039	7,547	7,297	6,639	124,569	119,335	1,224	7.8	94.40	77.13
July	6,162	5,608	6,993	6,293	125,173	119,793	1,224	7.9	94.47	77.19
August	8,327	7,753	8,719	7,519	123,311	117,305	1,222	7.7	94.60	77.41
September	6,962	6,618	11,873	10,881	128,029	121,375	1,221	7.7	94.46	77.35
October	8,107	7,758	6,129	6,129	123,727	117,422	1,219	7.8	94.38	77.43
November	8,884	7,971	8,458	7,890	119,757	113,797	1,217	8.1	94.27	77.47
December	8,084	7,376	8,538	7,538	119,001	112,749	1,217	8.0	94.47	77.62
1980:										
January	7,793	7,365	6,310	6,310	115,600	109,776	1,205	8.1	93.66	77.70
February	7,903	7,440	3,776	3,776	109,406	104,045	1,202	8.4	93.50	77.80
March	8,795	8,224	3,471	3,471	100,955	96,165	1,199	8.1	93.53	78.01
April	7,893	7,546	3,866	2,851	90,305	84,847	1,201	8.1	93.84	78.15
May	8,073	7,484	5,744	3,882	85,642	78,911	1,195	8.1	93.74	78.46
June	7,902	7,521	3,144	3,144	78,051	71,701	1,192	8.3	93.51	78.48
July	5,890	5,455	3,393	3,393	73,848	67,934	1,186	8.7	93.31	78.67
August	6,994	6,158	2,569	2,531	67,769	62,652	1,184	8.8	93.27	78.75
September	6,947	6,596	4,406	4,406	64,572	59,806	1,180	8.9	93.06	78.83
October	7,368	6,956	2,047	1,847	57,943	53,389	1,177	8.8	93.61	79.09
November	4,945	4,574	3,930	3,230	56,220	51,337	1,172	8.7	93.06	79.38
December	5,530	5,151	4,722	4,722	52,370	47,866	1,168	8.8	92.56	79.24
1981:										
January	5,336	5,064	2,147	2,147	48,451	44,219	1,166	8.1	92.47	79.32
February	4,709	4,401	2,069	2,069	45,121	41,197	1,163	8.0	92.35	79.42
March	5,162	4,718	1,559	1,559	41,539	38,059	1,162	8.0	92.37	79.49
April	4,245	3,792	1,762	1,737	38,972	35,920	1,146	8.0	91.07	79.49
May	4,143	3,779	1,791	1,791	35,588	32,900	1,143	8.1	91.18	79.75
June	3,781	3,442	1,155	927	32,321	29,744	1,137	7.7	90.67	79.78
July	2,983	2,864	1,315	1,315	26,267	23,809	1,130	7.7	90.32	79.92
August	3,184	2,971	798	798	23,648	21,403	1,124	7.6	89.92	80.00
September	3,529	3,299	1,743	1,743	21,852	19,837	1,122	7.2	89.83	80.06
October	2,900	2,656	1,013	638	18,831	16,685	1,119	7.2	89.73	80.17
November	2,063	1,839	860	860	17,724	15,802	1,116	7.0	89.64	80.30
December	2,711	2,455	1,811	1,811	16,485	14,819	1,111	6.9	89.37	80.43
1982:										
January	1,995	1,833	815	815	14,735	13,231	1,110	7.0	89.32	80.48
February	1,762	1,526	753	753	13,486	12,218	1,105	7.4	89.02	80.58
March	2,247	2,032	1,485	1,485	12,599	11,546	1,100	7.6	88.76	80.71
April	2,443	2,265	539	539	10,580	9,685	1,095	7.6	88.48	80.84
May	1,794	1,694	467	467	9,253	8,478	1,090	7.7	88.19	80.92
June	1,339	1,244	586	586	8,500	7,820	1,083	8.0	87.71	81.02
July	1,369	1,369	179	179	7,187	6,507	1,077	8.1	87.47	81.19
August	1,060	992	373	373	6,829	6,217	1,069	7.9	86.94	81.35
September	967	913	583	583	5,895	5,337	1,059	8.3	86.24	81.44
October	890	650	884	134	5,283	4,710	1,053	8.4	85.86	81.54
November	610	525	249	249	4,866	4,378	1,047	8.6	85.43	81.60
December	765	477	231	231	4,295	4,095	1,039	8.7	84.87	81.66

Footnotes giving source of data and description of series appear in the section immediately following these tables.

Reference to Data

The statistical section in this volume contains annual data for 1961–82 and monthly data for 1979–82. Appendix I contains annual and monthly data for 1961–78 for some of the more important series in the statistical section. Annual data prior to 1961 appear in the following earlier editions of ***BUSINESS STATISTICS:*** 1947–60, in the 1979 edition; 1939–46, in the 1969 edition; 1929–38 in the 1959 edition. Monthly data prior to 1979, unless otherwise indicated in the methodological notes for individual series, appear in the following earlier editions of ***BUSINESS STATISTICS:***

Monthly data for:	BUSINESS STATISTICS edition	Monthly data for:	BUSINESS STATISTICS edition
1975–78	1979	1953–54	1957
1973–74	1977	1951–52	1955
1971–72	1975	1949–50	1953
1969–70	1973	1947–48	1951
1967–68	1971	1945–46	1949
1965–66	1969	1941–44	1947
1963–64	1967	1938–40	1942
1961–62	1965	1936–37	1940
1959–60	1963	1934–35	1938
1957–58	1961	1932–33	1936
1955–56	1959	1931 and earlier	1932

To obtain data mentioned in the methodological notes as being available upon request, write to:

Statistical Series Branch
Current Business Analysis Division
Bureau of Economic Analysis
U.S. Department of Commerce
Washington, D.C. 20230

Methodological Notes to the Statistical Series

PAGE 1

1. Source: U.S. Department of Commerce, Bureau of Economic Analysis. "Personal income" is the income received by persons from all sources, that is, from participation in production, from transfer payments from governments and business, and from government interest, which is treated like a transfer payment. Persons consists of individuals, nonprofit institutions, private noninsured welfare funds, and private trust funds. Proprietors' income is treated in its entirety as received by individuals. Life insurance carriers and private noninsured pension funds are not counted as persons, but their saving is credited to persons. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments, less personal contributions for social insurance.

"Wage and salary disbursements" consists of the monetary remuneration of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts in kind that represent income to the recipients. Retroactive wages are counted when paid rather than when earned. For information on the several components of employer disbursements, see note 2 below.

"Proprietors' income with inventory valuation and capital consumption adjustments" is the monetary income and income in kind of sole proprietorships and partnerships, including the independent professions, and of producers' cooperatives. Interest and dividend income received by proprietors, and rental income received by persons who are not primarily engaged in the real estate business are excluded. The two valuation adjustments are designed to obtain measures of profits in which inventories and fixed capital are valued at replacement cost, the valuation concept underlying national income and product accounting, rather than historical cost, the valuation concept underlying business accounting. The capital consumption adjustment also places the using up in production of fixed capital on a consistent basis with respect to service lives (85 percent of Internal Revenue Service Bulletin F for equipment and nonresidential structures) and depreciation formulas (straight-line).

"Rental income of persons with capital consumption adjustment" is the monetary income of persons from the rental of real property, except the income of persons primarily engaged in the real estate business; the imputed net rental income of owner occupants of nonfarm dwellings; and the royalties received by persons from patents, copyrights, and rights to natural resources. The capital consumption adjustment is described in the preceding paragraph.

"Personal interest income" is the interest income of persons from all sources.

Personal income differs from national income in that it includes transfer payments and interest received by persons, regardless of source, while it excludes both employee and employer contributions for social insurance, corporate profits tax liability and inventory valuation adjustment, and undistributed corporate profits. A minor difference also appears in the wage and salary components in that retroactive wage payments are included in personal income when received and in national income when earned.

The sources and methods used in compiling the monthly series are given in paragraphs following.

For interpolating the annual series and for extending the series currently, monthly data from various governmental and private agencies are employed. Monthly reports of the U.S. Bureau of Labor Statistics, Census Bureau, U.S. Office of Personnel Management (formerly the Civil Service Commission), and other agencies are used to estimate wages and salaries.

Estimates for wages and salaries are prepared individually by industries, and are based mainly on payroll indexes calculated using data from the Bureau of Labor Statistics, reports by carriers to the Interstate Commerce Commission, and payroll estimates of the Office of Personnel Management, and Statistical Reporting Service, U.S. Department of Agriculture. In only a few instances are indirect methods of estimate employed.

Federal transfer payments, for the most part, are reported directly for the various governmental agencies, such as the Social Security Administration, Veterans Administration, and Office of Personnel Management in the *Monthly Treasury Statement of Receipts and Outlays of the United States Government*. Data for State and local government transfer payments are compiled mostly from periodic reports made to the Employment and Training Administration, Social Security Administration, and the Bureau of the Census. For some of the components of Federal and State-local transfer payments (such as State and local workmen's compensation) no monthly data are available. In those cases, monthly data are estimated, either by extrapolation using an indicator series, or by smoothing annual data in a time series.

Dividend income is currently estimated from a sample of corporate dividend payments. This sample is used to extrapolate and to interpolate monthly the latest tax-return-based estimates.

Although the monthly estimates of proprietors' income are prepared in considerable detail, they are based on less adequate data than are wages and salaries. Farm proprietors' income is based mainly on cash income from farm marketings data provided by the

Economic Research Service, U.S. Department of Agriculture. Nonfarm proprietors' income estimates are based, for the most part, on movements in sales data and similar indirect measures. Since the monthly sales data that are employed have already been corrected for seasonal variation, no further seasonal correction is necessary.

Interest estimates are based in part on current information on the Federal Government interest receipts and expenses, interest paid on outstanding consumer credit, and interest flows of some of the major financial intermediaries. Other interest components are estimated based on annual data.

Other labor income estimates are prepared by interpolating between annual estimates and by extrapolating past trends with modifications for large scale deviations from trends in employment.

Rent estimates are prepared by interpolating between annual estimates and extrapolating past trends with modifications for natural disasters and changes in property tax rates.

Monthly estimates of employee contributions for old-age, survivors, disability, and hospital insurance, unemployment insurance, railroad retirement insurance, State and local workmen's compensation programs, and Government employee retirement systems are based on relevant wage and salary data, taking into account changes in contribution rates. Medical insurance premiums, veterans life insurance premiums, and Federal workmen's compensation contributions are based on records of the agencies concerned. Estimates of annual old-age, survivors, disability, and hospital insurance contributions by the self-employed are derived from data supplied by the Social Security Administration, and smoothed through the year to approximate seasonal adjustment.

Monthly data for 1961–78 for the series indicated by a star are in appendix I to this volume. A discussion of monthly estimates of personal income and its disposition appears in the November 1979 SURVEY OF CURRENT BUSINESS. A discussion of the latest benchmark revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1980 SURVEY OF CURRENT BUSINESS. Annual data for 1929–76 and quarterly data for 1946–76 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76. See also the July 1982 and July 1983 SURVEYs.

2. "Commodity-producing industries" consist of agriculture, forestry and fisheries, mining, contract construction, and manufacturing. "Distributive industries" consist of wholesale and retail trade, transportation, communications, and other public utilities. "Service industries" comprise finance, insurance and real estate, and services. "Government and government enterprises" comprises Federal, State and local government and government enterprises and pay of permanent U.S. residents employed in the United States by foreign governments and international organizations. See note 1 above for sources and methods used in compiling the estimates.

3. "Other labor income" includes employer contributions to private pension plans, group health and life insurance plans, privately administered workmen's compensation plans, supplemental unemployment benefit plans and directors' fees.

4. "Transfer payments" to persons is income payments to persons, generally in monetary form, for which they do not render current services. It consists of business transfer payments and government transfer payments. Government transfer payments include payments under the following programs: Federal old-age, survivors, disability, and hospital insurance; supplementary medical insurance; State unemployment insurance; railroad retirement and unemployment insurance; government insurance; workmen's compensation; veterans benefits, including veterans life insurance; food stamp; black lung; supplemental security income; and direct relief. Government payments to nonprofit institutions, other than for work under research and development contracts, is also included.

5. "Personal contributions for social insurance" includes payments by employees, self-employed, and other individuals who participate in the following programs: Federal old-age, survivors, disability, and hospital insurance; supplementary medical insurance; State unemployment insurance; railroad retirement; government retirement; and veterans life insurance.

6. Equals personal income less the following farm components: wages and salaries, other labor income, proprietors' income with inventory and capital consumption adjustments, and net interest.

PAGE 2

1. See note 1 for p. 1.

2. "Personal tax and nontax payments" is tax payments (net of refunds) by persons (except personal contributions for social insurance) that are not chargeable to business expense, and certain other personal payments to government agencies (except government enterprises) that it is convenient to treat like taxes. Personal taxes includes income, estate and gift, and personal property taxes. Nontaxes includes passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by government. Nontax generally excludes purchases by persons from government of goods and services that are similar to goods and services purchased by persons from business.

"Disposable personal income" is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

"Personal outlays" is personal consumption expenditures, interest paid by consumers to business, and personal transfer payments to foreigners (net). The last item consists of personal remittances in kind and in cash sent abroad less such remittances from abroad.

"Personal saving" is personal income less the sum of personal outlays and personal tax and nontax payments. It is the current saving of individuals (including proprietors), nonprofit institutions, private noninsured welfare funds, and private trust funds. Personal saving equals the change in the net worth of persons, which may also be viewed as the sum of net acquisition of financial assets (such as cash and deposits, securities, and the net equity of individuals in life insurance and in private noninsured pension funds) and physical assets less the sum of net borrowing and of capital consumption allowances.

A discussion of the latest benchmark revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1980 SURVEY OF CURRENT BUSINESS. Annual data for 1946–76 and quarterly data for 1946–76 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76. See also the July 1982 and July 1983 SURVEYs.

3. "Personal consumption expenditures" is goods and services purchased by individuals, operating expenses of nonprofit institutions, and the value of food, fuel, clothing, rental of dwellings, and financial services received in kind by individuals. Net purchases of used goods are also included. All private purchases of dwellings are classified as gross private domestic investment.

Personal consumption expenditures for goods as well as services are estimated for benchmark years as final demand components of the Input-Output Table. For goods, the basic data are: Product shipment values reported in the census of manufacturers; nonmanufactured foods and fuels, derived from censuses of agriculture and mineral industries; imports, including transportation costs, insurance, and duties; and changes in wholesalers' and retailers' inventories. The available supply is apportioned at producers' values among intermediate uses, investment, exports, government purchases, and personal consumption expenditures. To the derived consumption expenditures at producers' value are added estimates of transportation costs, wholesale and retail margins, and sales taxes, based principally on Interstate Commerce Commission, census of business, and Internal Revenue Service data.

Estimates of consumption expenditures for goods for years between and beyond benchmarks and quarterly and monthly consumption expenditures estimates rest chiefly on the trends shown by the Census Bureau's retail sales figures by kind of store; quantity series and price information (for such items as autos, gasoline, and tobacco); and other data from government and nongovernment sources.

Periodic comprehensive sources, notably the censuses of population and housing, business, and agriculture, provide underlying data for space rental values, personal services, repair services, and other components that together constitute about half of the dollar value of consumer services. The information is supplemented by comprehensive annual reports of government agencies, such as the U. S. Department of Education for private higher education outlays, the Federal Communications Commission for telephone service, the Interstate Communications Commission for railroad and bus travel, the Civil Aeronautics Board for air travel, the Internal Revenue Service and the Census Bureau for data on physicians, lawyers, and services by other professionals. Important use is made also of annual data available from private sources such as the American Council of Life Insurance and *Best's Fire and Casualty Yearbook* for insurance items, the American Hospital Association for hospital services, the Edison Electric Institute and the American Gas Association for electric and gas utilities, the American Transit Association for outlays for local transportation, and the New York Stock Exchange for brokerage fees.

A more detailed description of sources and methods used in estimating personal consumption expenditures appears in "Monthly Estimates of Personal Income Taxes, and Outlays" published in the November 1979 issue of the SURVEY OF CURRENT BUSINESS.

4. Includes data for items not shown separately.

5. Disposable personal income in 1972 dollars equals disposable income divided by the implicit price deflator for personal consumption expenditures.

6. Constant-dollar or "real" estimates—i.e., estimates from which price change has been removed, are obtained by dividing the most detailed current dollar components by appropriate price indexes.

"Personal consumption expenditures" are deflated mainly by price series that are components of the Consumer Price Index compiled by the Bureau of Labor Statistics, U.S. Department of Labor.

7. The implicit price deflators are obtained by dividing the current-dollar GNP (or component) by the constant-dollar GNP (or component). They are weighted averages of the detailed price indexes used in the deflation of GNP. In each period, the weights are based on the composition of constant-dollar output in that period. In other words, the price index for each item is weighted by the ratio of the quantity of the item valued in 1972 prices to the total output in 1972 prices. Changes in the implicit price deflator reflect both changes in prices and changes in the composition of output. The fixed-weighted price indexes use as weights the composition of output in 1972. Accordingly, comparisons over any timespan reflect only changes in prices. Note 6 of this page discusses the derivation of the constant-dollar estimates. For more detailed discussions of these price indexes, see "Alternative Measures of Price Change for GNP" in the March 1969 SURVEY OF CURRENT BUSINESS and "Reconciliation of Quarterly Changes in Measures of Prices Paid by Consumers" in the March 1978 SURVEY OF CURRENT BUSINESS.

Annual data for 1929–76 and quarterly data for 1946–79 for the implicit price deflators and annual and quarterly data for 1959–72 for the fixed-weighted price indexes appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76, A SUPPLEMENT TO THE SURVEY OF CURRENT BUSINESS, issued September 1981. (See also the July 1982 and July 1983 SURVEYs.)

PAGES 3–7

1. Source: Board of Governors of the Federal Reserve System, Division of Research and Statistics. The index measures changes in the physical volume or quantity of output of manufacturing, mining, and electric and gas utilities. It reflects output changes at all stages within manufacturing and mining industries (including intermediate as well as final products). The index does not cover production on farms, in the construction industry, in transportation, or in various trade and service industries. A number of groups and subgroups include data for individual series not published separately.

Since the index of industrial production was first introduced by the Board in the 1920's, it has been revised from time to time to take account of the growing complexity of the economy, the availability of more data, improvements in statistical processing techniques, and refinements in methods of analysis.

The figures presented here reflect revisions of the industrial production index introduced by the Board in June 1976, and subsequent annual revisions. The 1976 revision added new individual series and subdivisions to the index (not shown here); adjusted the individual series to the Censuses of Manufactures and Minerals Industries benchmark data for changes from 1963 to 1967, and to comprehensive annual data from a variety of other sources through 1973.

The method used in combining the individual series is the weighted average of relatives. This consists of (1) reducing each series into relatives, with the average for the base period, 1967, as 100; (2) multiplying each series of relatives by a base-year weight factor; and (3) adding the products (relatives multiplied by weights) for any 1 month and dividing by sum of the weights to obtain the index number for the month. The weights used are percentage weight factors. Because the total of the percentage weight factors is equal to 100, the sum of the products of all series for any 1 month (all series times their respective weight factors) gives the index of industrial production for that month. The products of the component series and their weights give the number of points contributed to the index by individual series. This method of computation facilitates analysis of the changes in the index. For example, it makes it possible to observe the points contributed by each series or group of series, and therefore to determine which series or group of series is responsible for the month-to-month changes in the total index or in the index for any group or subgroup of industries.

The weights used are based on value added—the difference between the value of production and the cost of materials or supplies consumed—in individual industries for 1967 for compilations beginning in 1967. The 1967 proportions, or the relative importance of the groupings based on the 1967 weights, are shown in detail in the Federal Reserve Board publication, *Industrial Production—1976 Revision.* This also includes a discussion of weights and weight base year 1967.

Components of the index are adjusted for two kinds of short-time recurring fluctuations, i.e., for differences in the number of working days from month to month and for seasonal variation. Beginning with indexes for January 1947, allowances for holiday observances have been made in seasonal factors rather than in working-day adjustments. Except for Easter, each of the principal holidays is in the same month each year—January, May, July, September, November, and December. Reported product data are converted to a daily average basis by adjusting for the number of working days in the reporting period. No allowances for holiday shutdowns are made in the working-day adjustment; consequently, the effects of holiday observances on monthly output are reflected in the indexes unadjusted for seasonal variation. No adjustment is required for monthly series based on employee-hour and kilowatt-hour data because they are little affected by calendar variations.

The procedures used in deriving the seasonally adjusted series are those incorporated in the X-11 version of the Census Method II computer program for seasonal adjustment. A selected number of seasonally adjusted components are given professional review for further refinement.

Monthly data for 1961–78 for those series indicated by a star appear in appendix I to this volume. Monthly data for other series prior to 1979 are available from the Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

PAGES 8 and 9

1. Source: U.S. Department of Commerce, Bureau of the Census. Sales are estimated aggregate dollar values and inventories are estimated book values at the end of the year or month. Business sales and inventories are here defined as the sum of the data for manufacturing and for merchant wholesale and retail trade. These figures are smaller than the nonfarm business statistics used in gross national product computations by the amount of sales (or revenue) and inventories for nonmerchant wholesalers (e.g., manufacturers' sales branches; company-owned petroleum bulk stations and terminals, agents and brokers, etc.), mining, construction, utilities, communication, transportation, and services.

The term "sales" used here signifies essentially sales or shipments for retail and wholesale trade and billings or shipments for manufacturing.

Trade inventories are valued at cost of merchandise on hand, while manufacturers' inventories are, in general, valued at the lower of cost or market price. More recently (since 1974), about one fourth of manufacturers' inventories are valued on a last-in-first-out (LIFO) basis; the use of LIFO is less prevalent in trade generally (though it is used extensively by department stores and food stores).

Changes in the book value of business inventories reflect movements of replacement costs as well as changes in physical volume. In measuring inventory investment as part of the gross national product, the data are adjusted to remove the effect of changes in replacement costs.

The annual totals shown here for manufacturing and trade sales are based on unadjusted data; in the case of the manufacturing segment the unadjusted figures, as well as the seasonally adjusted data, include adjustments for trading-day and calendar-month variation.

Unadjusted and seasonally adjusted monthly data for 1961–78 for total manufacturing and trade sales and inventories appear in appendix I to this volume.

2. See note 1 for p. 11 for a description of the manufacturing series.

3. See note 1 for p. 37 and note 1 for p. 40 for a description of the retail trade sales and retail inventories series.

4. Source: U.S. Department of Commerce, Bureau of the Census. The series shown in this volume represent estimated sales and inventories of merchant wholesalers in the United States. The wholesale trade series shown in this edition have been revised to reflect (1) the annual estimates as published in the 1981 report for the Annual Trade Survey (ATS); and (2) the revision of the factors used to adjust sales and inventories for seasonal and trading-day-variation.

The estimates of this survey are limited to merchant wholesalers, one of the types of establishments primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users, or to other wholesalers; or acting as agents or brokers in buying for or selling to such persons or companies. Merchant wholesalers, which account for the major portion of this broad field, are distinguished by the fact that they take title to the goods they sell, and include wholesale merchants or jobbers, industrial distributors, exporters, importers, and retailer cooperative warehouses. Types of wholesale trade not covered in this series include manufacturers' sales branches and sales offices, buyers, and associations engaged in the cooperative marketing of farm products, and agents, merchandise or commodity brokers, and commission merchants.

Sales include sales of merchandise and receipts from repairs or other services to customers, after deducting returns, allowances, and discounts; sales of merchandise for others on a commission basis are also included. Local and State sales taxes and Federal excise taxes are not included. Inventories represent stocks, generally at cost, of merchandise on hand for sale at the end of the month; they do not include goods held on a consignment basis or such items as fixtures, equipment, and supplies not held for sale.

The reporting firms are part of a probability sample representing merchant wholesalers in all kinds of business.

The sample was originally drawn from all merchant wholesalers in the Standard Statistical Establishment List (SSEL) as updated to December 31, 1979. The SSEL consisted of two lists. One list was composed of all Employer Identification (EI) numbers issued by the Internal Revenue Service (IRS) with reported payroll in at least one quarter of 1979. The second list consisted of all establishments of known multiestablishment companies as of December 31, 1979.

In the new sample design an annual update is planned to ensure appropriate representation in the sample. This involves identification of large companies with substantial growth by use of the Census Bureau's annual Company Organization Survey (COS). In addition, the process of selecting "births" (new wholesale businesses) has been improved by using both expected employment size and actual payroll during the first calendar quarter of operation to determine the firm's probability of selection in the survey.

Studies have indicated that using the EI number as a sampling unit can underrepresent some large companies. In the new design, some large multiunit firms selected with certainty are asked to report on a company basis rather than for a sample of EI's. The noncertainty component of the sample representing smaller firms, continues to be selected on an EI basis.

A detailed discussion of the series appears in *Monthly Wholesale Trade, Sales and Inventories: January 1972–December 1981 and January 1973–December 1982* (Revised).

Comprehensive details for the descriptions of the different samples, estimating procedures, etc., as well as estimates of merchant wholesalers' sales and inventories, unadjusted and seasonally adjusted, by kind of business, appear each month in the *Monthly Wholesale Trade* report. See also the February 1961, February 1966, and July 1974 *Monthly Wholesale Trade* reports, as well as the report *Monthly Wholesale Trade, Sales and Inventories: January 1972–December 1981 and January 1973–December 1982* (Revised), for details concerning the introduction of the revised samples. These publications are available from the Bureau of the Census, Washington, D.C. 20233.

The sales and inventory data are adjusted for seasonal variation and, in the case of sales, also for trading-day differences, by the use of factors developed by the Bureau of the Census using the X-11 version of the Census Method II seasonal adjustment program.

Seasonally adjusted monthly data for 1961–78 for merchant wholesalers' sales and inventories for the series shown here appear in appendix I to this volume.

5. See note 2 for p. 10.

6. Annual figures are based on data not adjusted for seasonal variation.

7. See note 1 for p. 37 regarding comparability of data.

8. See note 4 for this page regarding comparability of the data.

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1. Sources: U.S. Department of Commerce, Bureau of Economic Analysis and Bureau of the Census. The monthly data for stock-sales ratios are based on the seasonally adjusted sales and inventory series for manufacturing and trade. The ratios for each month are derived by dividing end-of-month inventory book values by total sales during the month. The ratios for a given year are derived by dividing the weighted average of seasonally adjusted inventories (using the 13 observations including the yearend figures for the preceding and current year) by the monthly average of unadjusted sales for that year. No adjustments have been made to bring inventory book values, which are typically valued at the lower of cost or market, up to the level of selling prices.

Stock-sales ratios are frequently used in evaluating the current position of inventory holdings. While they are useful in this respect, considerable caution must be used in such analyses. In addition to the problem of selecting a "normal" historical period for use as a frame of reference, appraisal is rendered difficult by the many cyclical and secular factors that are operative. Furthermore, stock-sales ratios in recent years have exhibited a progressively larger downward bias due to the valuation of inventories at historical or acquisition prices. This problem has been aggravated by the recent high rates of inflation and the increased incidence of LIFO as the basis for inventory valuation.

From a cyclical point of view, stock-sales ratios are generally inversely related to business activity; that is, the ratios tend to rise as sales declined and fall as sales rise. Typically, the change in direction of the inventory movement tends to occur some time after the turn in sales. Over the longer run, stock-sales ratios are affected by changing efficiencies in the handling of inventories due to such factors as improvements in transportation, better control by management, increasing use of computers, and other changes in technology.

See note 1 for p. 11 for a description of the manufacturing series; note 1 for p. 37 and note 1 for p. 40 for descriptions of the retail sales and retail inventories series; and note 4 for p. 8 for a description of the merchant wholesalers' sales and inventories series.

Monthly data for 1961–78 for the series indicated by a star are in appendix I to this volume.

2. Source: U.S. Department of Commerce, Bureau of Economic Analysis. The ratios are seasonally adjusted end-of-month inventories divided by seasonally adjusted sales at a monthly rate, both valued in constant (1972) dollars. The inventory series are consistent with the manufacturing and trade portion of the change in business inventory component of constant-dollar gross national product (see note 1 for p. 180 and note 1 for p. 9.) The sales series are as described in note 1 for p. 8, after adjustment for price change.

The Bureau of Economic Analysis prepares the constant-dollar manufacturers' inventories at the 2-digit Standard Industrial Classification level by stage of fabrication, and wholesalers' and retailers' inventories by kind of business. The deflators are primarily weighted

averages of Producer Price Indexes—with appropriate lag structures based on information on inventory turnover periods. (See "Constant-Dollar Manufacturing Inventories" in the November 1981 SURVEY OF CURRENT BUSINESS for detail.)

Manufacturers' sales (shipments) are deflated at the 3- and 4-digit industry levels using Producer Price Indexes combined with 1977 product class shipment weights. Wholesalers' sales are deflated by kind of business using Producer Price Indexes combined with 1977 Census of Manufactures sales weights. Retailers' sales are deflated by kind of business using Consumer Price Indexes. The selection of price data and the weights for the component price indexes are based on sales by product line from the 1972 Census of Manufactures.

The series shown, as well as detail by industry and durability, are available beginning in 1948. The detailed monthly series, and also quarterly series, are usually presented in the SURVEY OF CURRENT BUSINESS once a quarter (see the February 1983 SURVEY OF CURRENT BUSINESS). Historical data and information about sources and methods are available from the National Income and Wealth Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. 20230.

3. See 1st paragraph of note 1 for this page for an explanation of yearly data for the inventory-sales ratios.

PAGE 11

1. Source: U.S. Department of Commerce, Bureau of the Census. The term "shipments" as used here represents manufacturers' receipts, or the value of products shipped, less discounts, returns, and allowances, and excluding freight charges and excise taxes. Shipments for export as well as for domestic use are included. Shipments by foreign subsidiaries are excluded, but shipments to a foreign subsidiary by a domestic firm are included. The shipments figures from the annual survey of manufactures (ASM) to which the current series is benchmarked include interplant transfers as well as commercial sales. Monthly shipments are adjusted for trading-day and calendar-month variations.

Inventory data are book values of stocks on hand at the end of the period, and include materials and supplies, goods in process, and finished goods. Inventories associated with the nonmanufacturing activities of the company are excluded. In general, inventories are as valued by the manufacturer.

The series for new orders represents new orders net of cancellations received during the period. Unfilled orders at the end of a reporting period are orders that have not passed through the sales account and are equal to unfilled orders at the beginning of the period plus net new orders received during the period less net sales.

The manufacturers' shipments, inventories, and orders survey provides monthly figures that are comparable to the annual totals published each year in the (ASM). The survey is designed to measure current industrial activity and to provide an indication of the future trends. The ASM is a sample survey of approximately 56,000 manufacturing establishments drawn from a 5-year census of manufactures universe of about 350,000 manufacturing establishments. In the ASM, each manufacturing location reports data on value of shipments, beginning and end-of-year inventories, as well as various other economic variables.

The monthly M3 estimates through 1982 are based on information obtained from approximately 4,600 reporting units and include most manufacturing companies with 1,000 or more employees. In addition, selected smaller companies are included to strengthen the sample coverage in individual industry categories. For firms that operate in a single M3 industry category, the reporting unit typically comprises all operations of the company. At the request of the Census Bureau, most large, diversified companies file separate reports for divisions that operate in different industrial areas.

Each company or reporting unit of a company in the survey is classified into 1 of 79 industry categories for which separate estimates are made based on the major activity of the reporting unit. Some reporting units include industry activities outside the M3 category in which they are classified.

The monthly estimates of shipments, unfilled orders, and total inventories are derived for each industry category by multiplying the industry estimate for the previous month by the percentage change from the previous month for companies reporting in the current month.

Though collected as a separate item, new orders are not calculated according to the standard ratio-estimate procedure. The reason for this is that not all companies report new orders; and some that do report this item, limit their reporting to specific products for which long lead times are required in the production cycle. These companies, in effect, exclude new orders received for products that are shipped from inventory.

To take advantage of the higher response rate for shipments data and to include orders filled from inventory, new orders are computed by adjusting the current month's shipments by the change in the backlog of unfilled orders.

The seasonally adjusted estimates for shipments, unfilled orders and total inventories for each M3 industry category are calculated by dividing the unadjusted estimates by a seasonal adjustment factor previously computed by the X-11 seasonal adjustment program.

Seasonally adjusted new orders are computed by adjusting the current month's seasonally adjusted shipments by the change in the seasonally adjusted backlog of unfilled orders.

The figures for manufacturers' shipments, inventories, and orders published in this edition of BUSINESS STATISTICS and beginning with June 1983 issue of the SURVEY OF CURRENT BUSINESS reflect the latest revision of those series introduced by the Census Bureau in May 1983. (General explanations of the previous revisions to the series appear in the 1979 and earlier editions of BUSINESS STATISTICS.)

This latest revision reflects (1) benchmarking of the shipments and inventory data to the most recent levels available from the 1981 Annual Survey of Manufactures; (2) recalculation of the new orders estimates; and (3) updating of seasonal adjustment factors. For most of the series revised data are available back to January 1958. A detailed description of the manufacturers' shipments, inventories, and orders is shown, together with historical data for all currently available series, in the Current Industrial Reports, *Manufacturers' Shipments, Inventories, and Orders: 1972–80 and 1977–82* (Revised), available from the Data Users Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Monthly data for 1961–78 for the series indicated by a star are in appendix I to this volume. Monthly data prior to 1979 for other series are available upon request.

2. Includes data for items not shown separately.

PAGE 12

1. See note 1 for p. 11.
2. Includes data for items not shown separately.

PAGE 13

1. See note 1 for p. 11.
2. Includes data for items not shown separately.

PAGE 14

1. See note 1 for p. 11.
2. The composition of the supplementary series components is as follows:

Household durable goods industries.—Household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances, radio and TV; ophthalmic goods, watches, watch cases and clocks, and miscellaneous personal goods.

Capital goods industries.—This series is comparable to the previously published "producers' capital goods" and the "defense products (old series)" categories as published in the 1971 and earlier editions of BUSINESS STATISTICS.

Nondefense industries.—Machinery, except electrical (excluding farm machinery and equipment and machine shops), electrical machinery (excluding household appliances, radio and TV, and electronic components), railroad equipment, and the nondefense portions of shipbuilding and military tank vehicles, communication equipment, aircraft and aircraft parts, and ordnance.

Defense products.—Based on separate reports on defense work filed by large defense contractors in the following industries: Ordnance communication equipment, complete aircraft and aircraft parts, shipbuilding, and military tank vehicles. The data are comparable to those published annually for the specified industries in the MA-175, *Shipments of Defense-Oriented Industries.*

3. Annual figures for shipments are based on data not seasonally adjusted but adjusted for trading-day and calendar-month variation.

PAGES 15 and 16

1. See note 1 for p. 11.
2. Includes data for items not shown separately.

PAGE 17

1. See note 1 for p. 11.
2. See note 2 for p. 14.

PAGE 18

1. See note 1 for p. 11.
2. Includes data for items not shown separately.
3. Includes textile mill products, leather and products, paper and allied products, and printing and publishing industries; unfilled orders for other nondurable goods industries are zero.
4. For these industries (food and kindred products, tobacco products, apparel and related products, petroleum and coal products, chemicals and allied products, and rubber and plastics products), sales are considered equal to new orders.
5. Annual figures are based on data for new orders not seasonally adjusted but adjusted for trading-day and calendar-month variations.

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1. See note 1 for p. 11.
2. See note 2 for p. 14.
3. See note 3 for p. 18.
4. Annual figures for new orders are based on data not seasonally adjusted but adjusted for trading-day and calendar-month variation.

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1. See note 1 for p. 11.
2. Includes data for items not shown separately.
3. See note 3 for p. 18.

PAGE 21

1. See note 2 for p. 11.
2. See note 2 for p. 14.
3. Source: Dun & Bradstreet, Inc. Figures for new business incorporations represent the total number of stock corporations issued charters under the general business corpo-

ration laws of the various States and the District of Columbia. The statistics include completely new businesses that are incorporated, existing businesses that are changed from the non-corporate to the corporate form of organization, existing corporations that have been given certificates of authority to operate also in another State, and existing corporations transferred to a new State. Data for incorporations beginning 1963 include the District of Columbia.

Seasonally adjusted new business incorporations beginning January 1964 utilize factors developed by the Bureau of the Census Method II electronic computer program.

Monthly data prior to 1979 and annual data prior to 1961 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this edition).

4. See 1st paragraph of note 3 for this page regarding additional coverage.

PAGE 22

1. Source: Dun & Bradstreet, Inc. A failure is defined as "a concern that is involved in a court proceeding or a voluntary action that is likely to end in loss to creditors." All industrial and commercial enterprises that are petitioned into the Federal Bankruptcy Courts are included in the failure records. Also included are: Concerns which are forced out of business through such actions in the State courts as foreclosure, execution, and attachments with insufficient assets to cover all claims; concerns involved in court actions such as receivership, reorganization, or arrangement; voluntary discontinuances with known loss to creditors; and voluntary compromises with creditors out of court, where obtainable.

The series shown for liabilities represent approximately current liabilities (i.e., all accounts and notes payable and all obligations, whether in secured form or not, known to be held by banks, officers, affiliated companies, supplying companies, or the Government). They do not include long-term publicly held obligations. Offsetting assets are not taken into account.

The failure data shown in the table through June 1975 are for 48 States and the District of Columbia; data beginning July 1975 include Hawaii, and beginning September 1976, they include Alaska. Data for all years shown here exclude railroad failures and such activities as banks, financial companies, holding companies, real estate and insurance brokers, amusement enterprises, shipping agents, tourist companies, transportation terminals, etc.

The classification of the failure records by industries conforms to the "Standard Industrial Classification Manual," in order to facilitate direct comparison between failures and any other series of data based on the same official code.

The failure index relates the number of failures in each month to the number of industrial and commercial enterprises listed in the Dun & Bradstreet Reference Book. It shows the annual rate at which business concerns would fail if the number of failures and concerns listed in that month prevailed for an entire year. The index is expressed as the annual number of failures per 10,000 listed industrial and commercial enterprises. The "unadjusted" figures have been slightly adjusted to equalize, insofar as possible, the number of working days each month. Seasonal fluctuations have been removed in the adjusted index by a method using deviations from a 12-month moving average.

Monthly data for 1961–78 for the series indicated by a star are in appendix I to this volume; comparable monthly data for all series for 1939–78 (except those for the unadjusted failures indexes prior to 1955 and the seasonally adjusted failure indexes prior to 1947, which are available upon request), together with pertinent qualifications, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. See 3d paragraph of note 1 for this page.

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1. Source: U.S. Department of Agriculture (USDA), Statistical Reporting Service, Crop Reporting Board. Indexes are based on official estimates of prices received by farmers for their products sold at local markets —point of first sale—or at the point to which farmers deliver their products.

The reported prices received by farmers are tabulated and averaged by State. The State estimates of average prices are weighted by marketing or production estimates to arrive at national averages.

Subgroup indexes from September 1952 to January 1965 were weighted by the 1953–57 average marketing year sales and for individual items 1953–57 calendar year sales were used. Indexes for 1965 forward are weighted by calendar year marketings for 1971–73.

For combining the various subgroup indexes into an all-crop, an all-livestock and livestock products, and an all-farm-products index, weights are percentages based on average cash receipts of farmers (with adjustments to reflect imputed weights for items not included in the index) for the two periods, 1953–57, and 1971–73.

There are 44 commodities represented in the index as of January 1981. These items accounted for about 91 percent of total cash receipts from farm marketings during 1971–73.

The indexes shown here are not adjusted for seasonal variations. The original reports have adjusted indexes for five subgroups—fresh market fruit; fresh market vegetables; potatoes, sweetpotatoes, and dry edible beans; dairy products; and poultry and eggs.

The index of prices received by farmers was last revised in May 1976 when the weight base period was changed from 1953–57 to 1971–73. For further information concerning this revision write to the USDA, Statistical Reporting Service for the technical reports. For additional details concerning these indexes see the following USDA publications: (1) *Major Statistical Series, Volume 1, Agricultural Prices and Parity*, Agriculture Handbook 365, (2) *Agricultural Economics Research*, April 1950, (3) *Agricultural Economics Research*, April–July 1959, (4) special reports, *1976 Revision of Agricultural Price Indexes*, and (5) *Scope and Methods*, Miscellaneous Publication No. 1308 issued in July 1975.

The items represented in each group and the percentage-weights of the groups, based on average cash receipts in 1953–57, and 1971–73 are shown in the table below:

Group Weights: Index of Prices Received by Farmers

[Percent]

Commodity Group	1953–57[1]	1971–73[2]
All farm products	100.0	100.0
All crops	45.2	44.2
Commercial vegetables	4.2	4.1
Cotton	8.4	2.9
Feed grains and hay	9.1	12.1
Food grains	7.9	7.2
Fruit	4.7	4.5
Oil-bearing crops	4.9	9.2
Potatoes, sweetpotatoes, and dry edible beans	1.9	1.8
Tobacco	4.1	2.4
Livestock and products	54.8	55.8
Dairy products	14.6	11.1
Meat animals	29.1	37.2
Poultry and eggs	10.7	7.5
Wool	.4	Dropped

1. September 1952 to January 1965.
2. January 1965 forward.

Monthly data for 1961–78 for those series indicated by a star appear in appendix I to this volume. Annual and monthly data back to January 1910 appear in various issues of *Agricultural Prices* and Supplements thereto (available from the USDA, Statistical Reporting Service, Crop Reporting Board, Washington, D.C., 20250), and the annual publication *Agricultural Statistics* (available from the U.S. Government Printing Office).

To facilitate comparison with other indexes, the indexes of prices received by farmers are converted to a 1977 reference base. Annual and monthly data for 1965–70 and 1971–80 are available from the *Agricultural Prices* 1980 and 1981 annual summaries respectively. The converted indexes supplement, but do not replace the official series, which, pursuant to law, are published on the 1910–14=100 base. Data for current months, on both bases, appear in the June 1981 and subsequent monthly issues of *Agricultural Prices*.

2. Includes data for items not shown separately.

3. Source: U.S. Department of Agriculture (USDA), Statistical Reporting Service, Crop Reporting Board. The Index of Prices Paid by Farmers, including Interest, Taxes, and Wage Rates, is a measure of the changes that occur in the level of prices paid by farmers and their families for commodities and services used in living and farm production. In addition to commodities, the combined index (Parity Index) includes data for interest per acre on indebtedness secured by farm real estate, taxes per acre on farm real estate, and wage rates paid hired farm labor.

Prices paid by farmers are compiled primarily from data reported by firms that sell to farmers and ranchers. Costs of feeder pigs, electricity, and telephone services are reported by farmers. Prices paid for individual commodities are estimated by States, and then weighted by estimates of purchases of the commodity by farmers in each State to obtain a national average. Survey procedures and frequency were changed in 1977. See *Agricultural Prices*, January 1977 for program changes (available from USDA, Statistical Reporting Service, Crop Reporting Board).

For the period September 1952–64 weights were based on 1955 expenditures and for 1965 forward 1971–73 expenditures. The commodity-group indexes are combined into an index representing commodities used in both living and production, together with interest, taxes, and wage rates paid hired farm labor, by weighting the group indexes in proportion to the percentage of total expenditures represented by the commodities and services in the corresponding groups in the respective periods.

Percentage weights used in deriving the combined index are shown in the table below:

Group Weights: Index of Prices Paid by Farmers Including Interest, Taxes, and Wage Rates

[Percent]

	Weight Base Period	
	1955[1]	1971–73[2]
Family living items	39.50	30.4
Production items	50.90	57.6
Taxes	2.04	2.8
Interest	.96	4.0
Wage rates	6.60	5.2
Commodities, services, interest, taxes, and wage rates	100.0	100.0

1. September 1952 to January 1965.
2. January 1965 forward.

Monthly data for 1961–78 for the series indicated by a star appear in appendix I to this volume.

Annual indexes back to 1910 and monthly and quarterly indexes for 1923–60 were published in USDA, Statistical Reporting Service, *Statistical Bulletin No. 319*, 1962. A detailed description of the 1950 and 1959 revisions of the indexes appears in the April–July 1959 issue of *Agricultural Economics Research*. A technical description of the 1976 revision may be obtained from the USDA, Statistical Reporting Service. Reference should also be made to the following USDA publications for: (1) Method of computing Parity Prices—*Agricultural Prices*, January issue, each year, (2) a description of the major indexes and Parity—*Major Statistical Series, Volume 1, Agricultural Prices and Parity*, Agricultural Handbook 365, (3) years prior to 1971— supplements to the September issues of *Agricultural Prices*, (4) 1971 and subsequent years—the August Supplements of *Agricultural Prices*, and (5) additional detail concerning these indexes—*Scope and Methods*, Miscellaneous Publication No. 1308 issued in July 1975. These publications are available from the USDA, Statistical Reporting Service, Crop Reporting Board, Washington, D.C. 20250.

In order to facilitate comparison with other indexes, the indexes of prices paid by farmers are converted to a 1977 reference base. Annual averages and monthly data back to 1965 on the 1977 base were published in the 1980 and 1981 annual summaries of *Agricultural Prices*. Data for current months, on both bases, appear in the June 1981 and subsequent monthly issues of *Agricultural Prices*. The converted data supplement, but do not replace the official series, which pursuant to law, are published on the 1910–14=100 base.

4. The Parity Ratio is the quotient expressed as a percentage, obtained by dividing the Index of Prices Received by Farmers by the Parity Index (Prices Paid, Including Interest, Taxes, and Wage Rates), both indexes on the 1910–14=100 base. It measures whether the prices farmers receive for farm products are, on the average, higher or lower than prices they pay for goods and services in relation to the base period, 1910–14.

A ratio that incorporates and reflects Government payments made directly to farmers is identified as an "Adjusted Parity Ratio." It is described in detail in the January 1964 issue of *Agricultural Prices*. Monthly data for the Adjusted Parity Ratio appear in the January issues of *Agricultural Prices* each year since 1964. (A monthly "preliminary Adjusted Parity Ratio" is described in the April 1967 issue of *Agricultural Prices*, and the figures appear in each monthly issue thereafter.) Annual data for 1961–82 are shown in the table below:

Adjusted Parity Ratio, 1961–82

[1910–14=100]

Year		Year	
1961	83	1972	79
1962	84	1973	94
1963	81	1974	87
1964	80	1975	76
1965	81	1976	72
1966	85	1977	68
1967	79	1978	72
1968	79	1979	72
1969	79	1980	65
1970	77	1981	62
1971	75	1982	58

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics. The Consumer Price Indexes (CPI's) are statistical measures of the average changes in the cost of fixed, or constant, "market baskets" of consumer goods and services purchased by the index population, either all urban consumers or urban wage earners and clerical workers.

CPI's are based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected in 85 urban areas across the country from about 18,000 tenants, 18,000 housing units for property taxes, and about 24,000 establishments—grocery and department stores, hospitals, filling stations, and other types of stores and service establishments. Prices of food, fuels, and a few other items are obtained every month in all 85 locations. Prices of most other commodities and services are collected every month in the five largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visits of the Bureau of Labor Statistics (BLS) representatives.

The indexes as published in the 1971 and subsequent issues of BUSINESS STATISTICS, and beginning with the March 1971 SURVEY OF CURRENT BUSINESS, are on a 1967=100 reference base. Indexes on this base were first published by the BLS for January 1971.

The last major revision of the indexes was completed in December 1977. Effective with release of the January 1978 data, the BLS introduced: (1) an updated and revised CPI for Urban Wage Earners and Clerical Workers (CPI-W) and (2) a broader based CPI for All Urban Consumers (CPI-U), including salaried workers, the self-employed, the retired, and the unemployed, as well as wage earners and clerical workers. This revision included an updating of the expenditure weights for the various spending categories (such as food, clothing, and medical care) and the area, item, and outlet samples. In addition to the introduction of the CPI-U, which represents about 80 percent of the noninstitutional civilian population whereas the CPI-W represents about 40 percent, other visible improvements include: (1) monthly or bimonthly indexes that are available for 28 major urban areas compared with monthly or quarterly indexes for 23 areas previously; (2) regional indexes that are available for urban areas of different population-size classes; and (3) some index components that are of a more general character than a very specific item. Less obvious improvements include: (1) more representative outlets; (2) increased monthly and bimonthly pricing, largely replacing quarterly pricing; (3) expansion of the number of areas from which prices were obtained from a sample of 85 primary sampling units (PSU's) (instead of 56 urban areas as formerly) including central cities, suburbs, and urbanized places within 25 miles of a selected county or selected groups of contiguous counties, and also collection outside of the PSU's to represent out-of-town purchases; (4) substantially lower measurement errors; and (5) improved statistical methods. Both the new CPI-U and the revised CPI-W were linked to the unrevised CPI-W as of December 1977 to provide continuous series.

Details regarding the major revision effective with the January 1964 index appear in the 1977 and earlier editions of BUSINESS STATISTICS; details regarding the major revision effective with the January 1953 index as well as information pertaining to the 1962 conversion of the index to the 1957–59 reference base, appear in the 1963 and earlier editions of BUSINESS STATISTICS; a description of the interim adjustment of the index for the 1950–52 period appears in the 1953 issue of BUSINESS STATISTICS.

The description of the CPI's in the following paragraphs applies mainly to the series beginning January 1978 and includes information for some indexes not published here.

The quantity and quality of items contained in the respective market baskets are held constant except at times of weight revisions. The CPI's reflect, therefore, only changes in prices and none of the other factors that affect family living expenses, such as change in family composition; they do not reflect changes in the kinds and amounts of goods and services families buy, or the total amount families spend for living, or the differences in living costs in different places.

The indexes are of the weighted aggregative type. When it was first issued in 1919 (with index data going back to 1914), the time-to-time changes in retail prices were weighted according to expenditures of wage earners and clerical workers in large cities during 1917–19. At different times it has been necessary to modernize the samples and methods of calculation of the index and to bring up to date the "market basket" of goods and services included. The index numbers as currently published, utilize the 1917–19 expenditure weights for the 1913–14 period; 1934–36 expenditure weights for the 1930–49 period; and the average of the two sets of weights for the intervening period of 1925–29. Weights for 1950–52 represent 1947–49 spending patterns, and those for 1953–63 were estimated 1952 spending patterns, based on a study of consumer expenditures in 1950. (Pending completion of the major revision made in January 1953, certain interim adjustments were made in 1951 and the indexes were recalculated back to January 1950—except data for "all items" and "rent" which were revised back to January 1940 to correct for a bias in the rent index.) Weights for 1964–77 were derived from reported expenditures of a carefully selected sample of wage-earner and clerical-worker families and individuals in 1960–61 and adjusted for price changes between the survey dates and 1963. The current spending patterns reflected in the CPI's were derived from a Consumer Expenditure Survey undertaken over the 1972–73 period. The reported expenditures were adjusted for price change between the survey dates and December 1977.

The goods and services covered by the index are those customarily identified as "purchased for daily living" items. Prior to January 1978, about 400 items were priced, with the basis of sample selection being probability proportionate to importance in consumer spending. Two subsamples of items were priced in different cities and in different outlet samples. All of the most important items were priced in all of the 56 cities, while those of lesser importance were priced in either of two subsamples of cities. Detailed, rather narrowly defined specifications were used to collect prices for items of the same quality in successive price periods. Beginning with the 1978 revision, approximately 265 sets of items, called item strata, are priced for the CPI's. These fairly broad categories of goods and services are exhaustively defined on checklists. The original selection of the specific items to be priced in a specific retail store is generally accomplished by a collector using the checklist in systematic stages that take sales information provided by the respondent into account in each stage. After the initial selection, the same item (or a close substitute) is priced from period to period so that, as far as possible, differences in reported prices are measures of price change only. This revised procedure gives each variety, brand, size, etc., a chance of selection proportional to its importance in total sales for the general category in the particular store. Federal, State, and city taxes directly associated with the purchase and use of items are reflected in the index for the items on which they are imposed. Property taxes are included in the cost of home-ownership and implicitly included in rental costs. Neither income, personal property, nor social security taxes are included.

Food, fuels, and several other times are priced monthly in each urban location. Prices of most other goods and services are obtained on a regular rotating pricing cycle—monthly in the five largest urban areas and every other month in all other places. Most prices are obtained from personal visits by BLS representatives. Mail questionnaires are used to obtain public utility rates, some fuel prices, and certain other items.

As a result of the 1972–73 Consumer Expenditure Survey and the change to the "disaggregated" pricing technique, the components of the CPI, including groups, subgroups, and right down to the individual item indexes, have undergone numerous changes. Although this disaggregated, outlet-specific pricing has little visible effect on the summary price indexes, the number of detailed price indexes published has been changed substantially because of the significantly larger range of goods and services covered. The reduction in detail, however, has been outweighed by the improved representation of more accurate measures. Some examples of new items being priced for the CPI due to these methodological changes are electronic calculators, auto rentals, convalescent and nursing home care, hairpieces and wigs, and safe deposit box rental. In addition, a greater variety of used cars, more convenience foods, more infants' and toddlers' clothing, etc., are priced.

The coverage of some of the major component indexes are described in what follows:

The *food* index component includes both food at home and food away from home (restaurant meals and other food bought and eaten away from home). Prior to the revision made in January 1953, prices for "food away from home" were estimated to move like prices for "food at home," but since that date have been measured by prices for restaurant meals and snacks (including vending machine items). (See the technical notes, "Food Distribution Changes and the Consumer Price Index," Reprint No. 2434 from the January 1964 *Monthly Labor Review (MLR)*; " Calculation of Average Retail Food

Prices," published in the January 1965 issue of the *MLR*; and "Revision of the CPI Food Outlet Sample," Reprint No. 2563 from the January 1968 *MLR*.)

The *housing* index measures changes in rental costs and in terms of expenses connected with the acquisition and operation of a home. Prior to the 1953 revision, the cost of the acquisition of a home was considered an investment and was excluded from the index coverage. A general description of homeownership and rental costs is provided in the July 1970 *MLR*, Reprint No. 2682. In early 1980, the BLS released five experimental indexes with alternative homeownership measures. A description of these measures is contained in BLS Report No. 593, "CPI Issues." In October 1981, the BLS announced plans to change the homeownership component of the CPI's to a rental equivalence measure similar to one of the experimental indexes, but with some refinements. The change in the official CPI-U would be made effective with release of the CPI for January 1983 and the CPI-W would be changed with release of the CPI for January 1985. The objective of the change is to measure the change in costs for a flow of homeownership services used by all homeowners rather than just the costs of acquiring the asset. Additional information about the changes can be found in the December 1981 *Statistical Reporter*, pp. 62-69, and the February 1983 SURVEY OF CURRENT BUSINESS, p. S-36.

The *private transportation* index includes prices paid by urban consumers on such items as new and used automobiles, gasoline, motor oil, tires, repairs and maintenance, insurance, registration fees, driver's licenses, parking fees, etc. City bus, streetcar, subway, taxicab, intercity bus, airplane, and railroad coach fares are some of the components of the public transportation index. Additional information may be found in the August 1956 *MLR*, Reprint No. 2202; the January 1978 and subsequent *CPI Detailed Reports*; and the May 1961 *MLR*, Reprint No. 2368.

The *medical care* index includes prices for several drugs and prescriptions; other medical care commodities; physicians' services; dentists' fees; other professional services; hospital rooms, other hospital and medical care services; and health insurance. Health insurance is represented by prices for a number of hospital and professional services for which claims are paid, plus a small portion representing the insurer's earnings or "overhead." For details on health insurance, see the technical note, "Health Insurance in the Revised CPI," in the November 1964 *MLR*. (See also the August 1978 *MLR*.)

As previously stated, the quantity weights used beginning 1978 represent the average purchases of the urban consumer or urban wage earner and clerical worker population groups in the years 1972–73. The basic information for this weight calculation was obtained from the 1972–73 Consumer Expenditure Survey in 216 areas, adjusted for price change between the survey dates and 1977. Most of the expenditure information was obtained in a series of quarterly interviews that involved about 20,000 families and covered the calendar years 1972 and 1973. Additionally, another sample of about 18,000 families kept 2-week diaries to provide expenditure data for frequent purchases, such as food and personal care items, which are typically difficult to recall over a longer period. The average annual incomes were $11,745 and $12,453, respectively, for the all urban consumer and urban wage earner and clerical worker population groups.

A major innovation in the 1978 revision consisted of determining, in a scientific way, where people buy. A Point-of-Purchase Survey (POPS) was conducted to select for each index population a representative sample of retail stores, mail houses, bowling alleys, doctors' offices, and other places where goods and services were bought. In previous revisions, data permitting a scientific selection of outlets were unavailable. Although in the 1964 revision, areas and types of outlets were selected with probability methods, the outlets themselves were not. Outlets that dropped out of the sample were replaced on a judgment basis, and no provision was made for reflecting shifts in merchandising techniques or for the development of new stores and shopping areas. The lack of a scientifically selected outlet sample and the deterioration in the sample over time were two of the most serious deficiencies—or possible sources of bias—in the previous CPI system. The 1974 POPS provided the only known technique for associating market basket items with outlets frequented by the two specific population groups and covered approximately 23,000 families. Between 1978 and January 1982, separate outlet samples were maintained for the two population groups. Beginning with data for January 1982, prices collected from the sample of stores and service establishments selected for the CPI-U are also used for the CPI-W. Most items priced for the indexes were selected from the full probability sample of retail stores and other outlets developed from survey results.

Since the 1978 revision, to ensure that the CPI properly reflects the market place on a continuing basis, a POPS is conducted in one-fifth of the 85 primary sampling units in the outlet sample each year. From these surveys, a new outlet sample for each pricing area is selected. Thus, over a 5-year period, the entire CPI outlet sample can be revised.

Still another survey was initiated to provide more accurate and current data for the rent index. Under the previous system, in most cities, rent data were collected for two subsamples of up to 500 rental units each. Rents in each subsample were recorded every 6 months—one sample priced 3 months after the other so that rent levels were collected every 3 months by interviewers who either phoned or visited tenants. The interviewers used a detailed checklist covering cost for fuels, gas and electricity, telephones, garage space, furniture, water, maid service, switchboard service, and so forth. In the five largest cities, three subsamples of about 500 rental units each were priced semiannually in different calendar months, providing data for a different subsample every 2 months, and for the same subsample every 6 months.

A new rent survey, begun in 1974, has been incorporated into the ongoing CPI program. Under the new system, the overall sample within cities is smaller, and each sample is divided into six subsamples for semiannual pricing. Thus, rent information is collected from different subsamples each month rather than bimonthly or quarterly as before. For example, one subsample is surveyed in January and July, another in February and August, and so on. Interviewers ask for the amount of the previous month's rent as well as the current rent to make short-term comparisons of rent between the current month and the previous month and this 1-month change is combined with the 6-month change to generate a composite change for each subsample. The new sample design, therefore, has improved the timeliness as well as the accuracy of the rent index.

In calculating the index, price changes for the various items in each location are combined with weights that represent their importance in the spending of their respective index population. Individual urban area data are then combined in the total index with weights based on estimated 1970 population of all urban consumers or of urban wage earners and clerical workers. Almost half of the weight is carried by the 23 largest areas (about a quarter of the weight is carried by the 5 largest areas), only a little over 10 percent of the weight is carried by the 16 areas selected to represent the smallest areas with urban population from 2,500 to 75,000, and the two intermediate size classes—those composed of areas having urban population between 75,000 to 385,000 and 385,000 to 1,250,000—each carry about one-fifth of the weight. Most of the index numbers are computed on the 1967=100 reference base; index numbers for new series that had no close counterpart prior to the 1978 revision are computed on a December 1977=100 base; the "all items" index for the U.S. city average and for selected areas is also available (from the BLS) on the 1957–59=100 base.

In December 1982, the relative importance of the goods and services priced for the CPI-U was as follows: food and beverages, 20.069; housing, 37.721; apparel and upkeep, 5.205; transportation, 21.791; medical care, 5.995; entertainment, 4.206; and other goods and services 5.014. For the CPI-W, the comparable figures were as follows: food and beverages 19.012; housing, 42.686; apparel and upkeep, 4.530; transportation, 21.364; medical care, 4.675; entertainment, 3.444; and other goods and services, 4.289.

Beginning January 1966, the BLS monthly release show seasonally adjusted *national* indexes for selected groups, subgroups, and special groups where there is a significant seasonal pattern of price change. The factors currently in use were derived by the Census X-11 Seasonal Factor Method. In January of each year, seasonally adjusted indexes and seasonal factors for at least the preceding 5 years are updated based on data through the previous December.

Monthly data for 1961–78 (where available) for those series indicated by a star appear in appendix I to this volume. Historical data tables, some providing annual data prior to 1961 and monthly or quarterly data prior to 1979, including the special group indexes are available from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C. 20212.

The indexes are initially issued in the form of a press release about four weeks following the month to which the data pertain. The *CPI Detailed Report* is issued about a month after the press release. Detailed data and quarterly articles analyzing price developments in the Nation's economy are presented in the *MLR*.

Monthly releases of the U.S. Department of Labor contain, in addition to the national average, indexes for areas grouped by size of city, by region of the country, for cross-classifications of regions and size classes, and for the following areas: Chicago; Detroit; Los Angeles–Long Beach–Anaheim; New York; Philadelphia; Boston; Houston; Minneapolis–St. Paul; Pittsburgh; Buffalo; Cleveland; Dallas–Ft. Worth; Milwaukee; San Diego; Seattle–Everett; Washington, D.C.; Atlanta; Baltimore; Cincinnati, Honolulu; Kansas City; St. Louis; Anchorage; Northeastern Pennsylvania; Miami; Portland, Oregon–Washington; San Francisco–Oakland; and Denver–Boulder.

Additional information on the concept, methods of calculation, uses, and limitations of the index may be found in the following publications of the U.S. Department of Labor.

Bulletin No. 593, "CPI Issues" (February 1980).

Report No. 517, "The Consumer Price Index: Concepts and Content Over the Years" (Revised May 1978).

"Seasonally Adjusted CPI Components," a technical note in the August 1966 issue of the *MLR*.

"Updating the Consumer Price Index—An Overview," an article in July 1974 *MLR* (Reprint No. 1979).

"Escalation and the CPI: Information for Users," a pamphlet issued by the BLS in 1978 (Revised).

"Facts About the Revised Consumer Price Index," a pamphlet issued by the BLS in 1978 (Revised)

"The Statistical Structure of the Revised Consumer Price Index," a technical note in the August 1964 issue of the *MLR*.

"New Features of the Revised Consumer Price Index," an article in the April 1964 issue of the *MLR*.

"The Revised Consumer Price Index," an article in the February 1953 issue of the *MLR*.

"New Consumer Price Indexes by Size of City," an article in the August 1972 issue of the *MLR* (Reprint No. 2822).

"Measuring Regional Price Change in Urban Areas," an article in the October 1973 issue of the *MLR* (Reprint No. 2920).

Bulletin No. 1554, "The Consumer Price Index: Technical Notes."

Bulletin No. 1517, "The Consumer Price Index: History and Techniques."

Bulletin No. 1711, "BLS Handbook of Methods."

Bulletin No. 1366, "Seasonal Factors—Consumer Price Index: Selected Series, June 1953–May 1961."

Bulletin No. 1256, "Consumer Prices in the United States, 1953–58."

Bulletin No. 1165, "Consumer Prices in the United States, 1949–52."

Bulletin No. 1140, "The Consumer Price Index: A Layman's Guide."

Bulletin No. 1039, "Interim Adjustment of Consumers' Price Index."

Bulletin No. 966, "Consumers' Prices in the United States, 1942–48."

Bulletin No. 699, "Changes in Cost of Living in Large Cities in the United States, 1913–1941."

2. Includes home purchase costs, which were classified under services prior to 1964; indexes for earlier periods have been recomputed according to the new definition.

3. Excludes home purchase costs, which were classified under this heading prior to 1964; indexes for earlier periods have been recomputed according to the new definition.

4. Includes data for items not shown separately.

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1. See note 1 for p. 24.

2. Includes costs for lodging while out of town and tenants' insurance not shown separately.

3. Includes home purchase, mortgage interest, taxes, insurance, and home maintenance and repairs.

4. Includes residential telephone, water, sewerage service, and other utilities not shown separately.

5. Called "solid and petroleum fuels" prior to 1964 and "fuel oil and coal" from 1964 through 1977.
6. Includes data for items not shown separately.

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1. See note 1 for p. 24.
2. Seasonally adjusted price indexes are designed to eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from changing climatic conditions, production cycles, model changeovers, holidays, and sales.

The factors currently used for computing the seasonally adjusted indexes were derived by the Census X-11 Seasonal Factor Method. In January of each year, seasonally adjusted indexes and seasonal factors for at least the preceding 5 years are updated based on data through the previous December. Detailed descriptions of BLS seasonal adjustment procedures are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C. 20212.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The Producer Price Index, formerly known as the Wholesale Price Index, is designed to show the general rate and direction of price movements at the primary market level for finished, intermediate, and crude goods, as well as for particular commodities and groups of commodities. The change to the name "Producer Price Index," which became effective when March 1978 data were released, was made to reflect more accurately the coverage of the data. At the same time there was a shift in analytical emphasis from the All Commodities Index, the Industrial Commodities Index, and other traditional commodity grouping indexes to the Finished Goods Index and other stage-of-processing (SOP) indexes.

Prices used in calculating Producer Price Indexes represent prices received by producers in the first important commercial transaction for each commodity. These indexes measure only "real" changes; i.e., price changes not influenced by changes in quality, quantity, terms of sale, level of distribution, unit prices, or source of price. Most quotations are the selling prices of selected manufacturers or other producers, although some prices are those quoted on organized exchanges or markets. Transaction prices are sought in general, but list or book prices are used if transaction prices are not available. Prices reported are exclusive of excise taxes.

Producer Price Indexes can be organized primarily by commodity or by SOP. The commodity structure organizes products by similarity of end-use or material composition. Each individual product is grouped under one of 15 major commodity groups, two of which comprise the Farm Products and Processed Foods and Feeds Index and the other 13 of which compose the Industrial Commodities Index; the All Commodities Index is composed of all 15 major commodity groups. SOP indexes (formerly known as economic sector indexes) organize products according to the class of buyer and the degree of processing, manufacturing, or assembling to which the products are subjected before they enter the market. The three major SOP indexes are: (1) *Finished goods*, commodities that will not undergo further processing and are ready for sale to the ultimate user (e.g., automobiles, meats, apparel, machine tools); (2) *Intermediate materials, supplies, and components*, commodities that have been processed but require further processing before they become finished goods (e.g., steel mill products, cotton yarns, lumber, paper boxes, flour); and (3) *Crude materials for further processing*, products entering the market for the first time which have not been manufactured or fabricated but which will be processed before becoming finished goods (e.g., scrap metals, crude petroleum, raw cotton, livestock).

For analysis of general price trends, SOP indexes are more useful than commodity grouping indexes. This is because commodity grouping indexes sometimes produce exaggerated or misleading signals of price changes by reflecting the same price movement through various stages of processing. For example, suppose that a price rise for steel scrap results in an increase in the price of steel sheet and then an advance in price of automobiles produced from that steel. The All Commodities Index and the Industrial Commodities Index would reflect the same price movement three times—once for the steel scrap, once for the steel sheet, and once for the automobiles. This multiple counting occurs because the weighting structure for the All Commodities Index uses the total shipment values for all commodities at all stages of processing. On the other hand, the Finished Goods Index would reflect the change in automobile prices, the Intermediate Materials Index would reflect the steel sheet price change, and the Crude Materials Index would reflect the rise in the price of steel scrap.

Some products may be allocated to more than one stage-of-processing grouping. For example, while most gasoline is sold to individual consumers as a finished good, business firms also purchase gasoline as an intermediate product for their motor vehicle fleets. In such cases, the total weight of the commodity is distributed among the various SOP categories according to the class of customer and the relative proportion of output that is consumed at each level of processing. For the period 1947–66, the basis of this distribution was the BLS interindustry study for the year 1947. For the period 1967–75, the 1958 interindustry study of the Commerce Department's Bureau of Economic Analysis was used as the basis for distribution. Since 1976, the 1967 interindustry study of the Bureau of Economic Analysis has been used as the basis for distribution.

The BLS revises the Producer Price Index weighting structure periodically when data from industrial censuses become available, generally at 5-year intervals. Since January 1976, the new weighting structure incorporates values of net shipments of commodities in 1972 as reported in the Census of Manufactures, Census of Minerals Industries, and other sources. From 1967 through 1975, weights were based on the 1963 industrial censuses and, from 1961 through 1966, on the 1958 censuses.

An extensive change in the commodity classification structure was introduced in January 1967 to provide more index detail than formerly, and to eliminate some inconsistencies in the earlier classification system. A number of new indexes resulted from the reclassification, and some former indexes were discontinued. The new indexes were recalculated back to 1947 wherever possible. The new indexes affected by classification changes are individually footnoted in this volume. Further details on the revised classification structure appear in *Wholesale Prices and Price Indexes*, January 1967 (Final) and February 1967 (Final).

The index as published in the 1969, 1967, 1965, and 1963 editions of BUSINESS STATISTICS and, the April 1962–January 1971 issues of the SURVEY OF CURRENT BUSINESS, reflects the series converted to the reference base 1957–59=100. Indexes on the 1957–59 base were first published by BLS beginning with the January 1962 index.

The index as published in the 1971 and subsequent volumes of BUSINESS STATISTICS and, beginning with the February 1971 SURVEY OF CURRENT BUSINESS, reflects the series converted to the reference base 1967=100. Indexes were first published by BLS on the 1967=100 base with the January 1971 index.

The general concepts and methods used in the index are the same as before the 1962 and 1971 conversions to the 1957–59 and 1967 reference bases. These rebasings of the Producer Price Index were not accompanied by a change in the base weights; the methodology employed in converting to the new reference bases involved routine arithmetical calculations that did not affect the continuity or statistical comparability of the index series. Detailed information regarding the conversion, as well as rebasing factors for all series in the Producer Price Index, are available from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C. 20212. See also *Wholesale Prices and Price Indexes, 1962*, Bulletin No. 1411; *Wholesale Prices and Price Indexes, 1963*, Bulletin No. 1513; and *Wholesale Prices and Price Indexes*, January 1971.

In 1978, BLS began the first comprehensive revision of the Producer Price Indexes. This revision will result in the following improvements to the indexes: (1) Multiple counting of price changes, which occurs in the present indexes, will be eliminated by a revised classification and aggregating structure which will also be more consistent with the structures used for many other measures of economic performance, (2) scientific sampling techniques will replace the current judgmental procedures, (3) coverage of production will be expanded, (4) samples of producers and products will be larger, (5) all kinds of prices needed to reflect adequately prices at which transactions actually occur will be treated systematically, and (6) measures of index error and precision, not now possible, will be available. This revision will establish a new system of price indexes; comprising of four major components: (1) Industry output price indexes, (2) Detailed commodity price indexes, (3) SOP price indexes, and (4) Industry input price indexes. The revision will require several years for completion; the results will be published as they become available. For more information regarding this revision, see "Improving the measurement of producer price change" published in the BLS, *Monthly Labor Review*, April 1978. The last general revision of the procedures used to calculate the Producer Price Indexes was completed in 1952; being worked back to January 1947 and linked to the old series to provide a continuous index.

For periods shown here through 1966, the prices most often used were those that prevailed on a particular day of the month—usually Tuesday of the week containing the 15th of the month; beginning January 1967 prices relate, for the most part, to the Tuesday of the week in which the 13th of the month falls. For some commodities, however, another day may be selected as a more representative trading day; e.g., some farm products are priced as of Monday. Usually the prices selected are f.o.b. production or central marketing points. Delivered prices are included only when it is the customary practice of the industry to quote prices on this basis.

The index is calculated as a weighted average of price changes. The weights used in the index represent the total net selling value of commodities (including the value of sales for export) produced, processed in, or imported into the United States and flowing into primary markets. Values are f.o.b. production point and exclusive of excise taxes; the values of interplant transfers, military products, and goods sold at retail directly from producing establishments are excluded. The weight universe includes values from industries classified as manufacturing, agriculture, forestry, fishing, mining, quarrying, well operation, and gas and electricity public utilities. It includes values for goods competitive with those produced in the producing sector of the economy, such as waste and scrap materials. All systematic production is included, but individually priced items, such as works of art, are excluded. Civilian goods normally purchased by the Government are included, but production of military goods is excluded. The Producer Price Index refers to the private producing sector of the economy and sales by the Government are excluded; however, Government sales of electric power are included since they are considered competitive with free market sales. The import values include imports from foreign countries, Puerto Rico, and the Virgin Islands.

Calculation of an individual commodity price index starts with the average of prices for individual company reporters, with each reporter usually having equal weight regardless of any differences in company size. The short-term relative of price change, which is the ratio of the current month's average price to the previous month's average price, is then applied to the previous month's index to derive the current month's index. To derive indexes for commodity groupings, each commodity price relative is first weighted with its own shipment value plus the shipment values of related commodities not directly priced whose prices are assumed to move similarly. The individual weighted commodity price relatives are summed to produce a commodity grouping aggregate, which is then divided by its corresponding weighted value in the index base period. Similar procedures are used to derive indexes for SOP, durability of product groupings, and a number of special composite groupings.

For a more detailed description of Producer Price Indexes and methods of calculation, see *BLS Handbook of Methods for Surveys and Studies* (1976) (Bulletin No. 1910), available from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C. 20212. For more detailed descriptions of SOP indexes, see *Producer Prices and Price Indexes, Supplement 1978, Data for 1977; Wholesale Prices and Price Indexes, Supplement 1976, Data for 1975*; and *Wholesale Prices and Price Indexes*, January 1967 (Final) and February 1967 (Final).

Monthly data for 1961–78 for those series indicated by a star appear in appendix I to this volume. Historical data sheets providing annual and monthly data for all available periods for all published series are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C. 20212.

2. Prior to January 1967, entitled "farm products and processed foods." Although there were changes in composition, the index is considered to be comparable with the earlier series. The index now includes alcoholic and nonalcoholic beverages and manufactured animal feeds in addition to the items included in the former index.

3. This index includes alcoholic and nonalcoholic beverages and manufactured animal feeds corresponding to the census of manufactures classification system and is not comparable with the former index "processed foods" as published in the 1965 and earlier editions of BUSINESS STATISTICS.

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1. See note 1 for p. 27.

2. Prior to January 1967, entitled "commodities other than farm products and foods." The new group excludes alcoholic and nonalcoholic beverages and manufactured animal feeds, but the indexes are considered generally comparable with those formerly published. Effective January 1976, textile products were reclassified and weights were revised. Fibers, yarns, threads, and fabrics are now grouped largely according to current marketing patterns whereas they had previously been classified according to type of fiber.

3. Prior to January 1967, "machinery and equipment" and "transportation equipment" were combined and published as one special group index titled "machinery and motive products." Effective January 1967, they were separated into two major group indexes in the new regular classification structure. "Transportation equipment" as published in the 1967 and subsequent editions of BUSINESS STATISTICS is shown on a reference base of December 1968=100 and includes the former subgroups of machinery and motive products titled "motor vehicles" and "transportation equipment, R.R. rolling stock."

4. See note 2 for this page.

5. Prior to January 1967 called "motor vehicles" and shown formerly under "machinery and motive products" (see note 3 for this page).

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1. See note 1 for p. 27.

2. The seasonally adjusted data tend to eliminate the effect of changes that normally occur at about the same time and in about the same magnitude each year. Such price movements result from normal weather patterns, regular production and marketing cycles, model changeovers, seasonal discounts, and holidays. Seasonal factors are revised at the beginning of each year to take into account the most recent 12 months of data. Seasonally adjusted data for the previous 5 years are thus subject to change each January.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics; computed from indexes compiled by the U.S. Department of Labor, Bureau of Labor Statistics. The purchasing power of the dollar measures changes in the quantity of goods and services a dollar will buy at a particular date compared with a selected base date. It must be defined in terms of: (1) The specific commodities and services that are to be purchased with the dollar; (2) the market level (producer, retail, etc.) at which they are purchased; and (3) the dates for which the comparison is to be made. Thus, the purchasing power of the dollar for a selected period, compared with another period, may be measured in terms of a single commodity or a large group of commodities, for example, all goods and services purchased by consumers at retail, or all finished commodities sold in primary markets.

The Bureau of Labor Statistics publishes two basic price indexes that may be used to calculate the purchasing power of the dollar in the United States: (1) The Producer Price Index for Finished Goods, which relates to prices received by the producers of finished commodities at the primary market level, and (2) the Consumer Price Index (CPI-W, through 1977; CPI-U, beginning 1978) which measures average changes in retail prices of goods and services. See note 1 for p. 24 for an explanation of the difference between the CPI-W and the CPI-U. The original indexes from which the purchasing power series are computed are shown on pp. 24 and 27.

The purchasing power of the dollar is computed by dividing the price index number for the base period by the price index number for the date to be compared, and expressing the result in dollars and cents. The base period is the period in which the price index averages 100.0 and in which the purchasing power is $1.00. The following table illustrates the calculation of the purchasing power of the 1967 dollar and the June 1957 dollar in June 1967:

Price Index (1967=100)

Market level (1)	June 1957 (2)	1967 (3)	June 1967 (4)
Primary (PPI)	93.2	100.0	100.2
Consumer (CPI)	84.3	100.0	99.7

June 1967 purchasing power

	June 1957=$1.00 Col. 2÷Col. 4 (5)	1967=$1.00 Col. 3÷Col.4 (6)
Primary (PPI)	$0.930	$0.998
Consumer (CPI)	.846	1.003

Thus, the first figure in column 5 expresses the June 1967 primary market value of the June 1957 dollar (June 1957=$1.00) and indicates a decline of 7 percent in purchasing power between June 1957 and June 1967.

Annual data for 1947–60 are shown in the table below:

Purchasing Power of the Dollar
[1967=$1.00]

Year	As measured by producer prices	Year	As measured by consumer prices (CPI-W)
1947	1.351	1947	$1.495
1948	1.252	1948	1.387
1949	1.289	1949	1.401
1950	1.266	1950	1.387
1951	1.156	1951	1.285
1952	1.163	1952	1.258
1953	1.175	1953	1.248
1954	1.172	1954	1.242
1955	1.170	1955	1.247
1956	1.138	1956	1.229
1957	1.098	1957	1.186
1958	1.073	1958	1.155
1959	1.075	1959	1.145
1960	1.067	1960	1.127

Monthly data for 1961–78 appear in appendix I to this volume. Historical data tables providing monthly data are available back to 1913 upon request to the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C. 20212.

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1. Source: U.S. Department of Commerce, Bureau of the Census. New construction covers the complete original erection of structures; mechanical installations such as plumbing, heating, elevators, etc. to new or existing structures; additions and alterations to an existing building, or the conversion of space to other uses requiring structural changes; outside construction of fixed structures such as highways and streets, railroad tracks, air fields, piers, sewers, electric power and distribution lines, and similar facilities built into or fixed to the land.

Value-put-in-place estimates represent the value of construction installed or erected at the site during a given period. For an individual project, this includes the cost of materials installed or erected; cost of labor (both by contractors and force account) and a proportionate share of the cost of construction equipment rental; contractor's profit and project owner's overhead costs; architectural and engineering fees; interest and taxes paid during construction; and miscellaneous costs charged to the project on the owner's books.

The total value-in-place for a given period is the sum of the value put in place on all projects underway during this period, regardless of when work on each individual project was started or when payment was made to the contractors. For some categories, published estimates represent payments made during a period rather than the value of work actually done during that period. For other categories, estimates are derived by distributing the total construction cost of the project by means of historic construction progress patterns.

The distinction between private and public (Federal, State, and local) construction is made on the basis of ownership during the construction period, not source of funds.

Where the basic data for an individual series are not available on a monthly basis, no monthly value-put-in-place estimates are published, but monthly estimates are included in all affected totals. The methodology described below applies to the current estimating procedures.

Value-in-place estimates for new one-unit housing (including farm) are based on estimates of the number and average cost of new housing units started each month. Estimates of the number of units started in places requiring building permits for construction and in places not requiring permits are obtained separately from sample surveys conducted monthly by the Bureau of the Census. Average cost estimates for starts in areas that require building permits are based on the average value of permits issued each month, adjusted for understatement in permit valuation and for the cost of architectural and engineering work. The average cost estimate for single-family housing units started in nonpermit areas is derived by taking 95 percent of the average permit value of single unit houses.

The combined total construction cost of units started each month in both permit-issuing places and nonpermit areas is converted into value-put-in-place estimates in accordance with progress patterns.

Value-in-place estimates for buildings of two or more units are directly measured from monthly progress reports from a sample of new residential building projects selected from reports of housing units in the Housing Starts Survey. When a project is started the owner is asked to report the value of work done each month until the project is completed. About 2,500 projects are in the sample each month, including newly selected projects as well as projects carried over from previous months.

Additions and alterations to private residential buildings are estimated on the basis of quarterly surveys of owners of residential properties. No monthly estimates are published for this series.

Private nonhousekeeping residential and nonresidential construction expenditure estimates are based on a Monthly Construction Progress Survey conducted by the Bureau of the Census. This survey uses four different sources for identifying nonresidential projects: (1) Contract awards for building projects reported by F. W. Dodge Division of McGraw-Hill Information Systems Company in the 37 Eastern States and the District of Colum-

bia; (2) building permits with values of $500,000 or more in permit-issuing places in the 13 Western States, which are part of the reporting panel of the Census Bureau's Building Permit Survey; (3) building permits with values of less than $500,000 from permit-issuing places in the Western States and which are part of the Census Bureau's Housing Starts Survey; and (4) projects in Western States in areas not covered by building permit systems as determined from an area sample which is also part of the Housing Starts Survey.

A sample of building projects is selected from these sources and monthly progress reports are requested from the owners, builders, or architects responsible for these buildings. In 1980, close to 700 new projects were sampled per month in the 50 States, about 10 percent of the total number of projects from which the sample was drawn. Estimates are prepared from the sample data; they are adjusted for undercoverage and appropriate imputations are made for nonrespondents.

The procedure described in the preceding two paragraphs applies to data beginning January 1968. Procedures applying to earlier data appear in earlier editions of BUSINESS STATISTICS or in the Census Bureau's Construction Reports C30-66S.

Annual farm nonresidential construction expenditure estimates are extrapolated from the U.S. Department of Agriculture Annual Farm Production Expenditures Survey. No monthly or quarterly estimates are published for this series.

Annual estimates for most privately owned public utilities (covering construction expenditures by railroads and by electric light and power, gas, and petroleum pipeline companies) are based on data obtained from Federal regulatory agencies or from cooperating private companies and trade associations. Preliminary current values for gas and electric are from the Bureau of Economic Analysis' quarterly Plant and Equipment survey and railroad values are from the Interstate Commerce Commission's quarterly survey. No monthly estimates are published for these series.

Expenditure estimates for the telephone and telegraph category are compiled monthly by the American Telephone and Telegraph Company (telephone) and by Western Union Telegraph Company (telegraph).

Monthly expenditure estimates for State and locally-owned public construction are based on progress reports from a sample of projects owned by State and local governments. The sampling and estimation procedures used to obtain these data are similar to those for the private nonhousekeeping residential and nonresidential buildings survey. The sole source of information for identifying State and local projects is F. W. Dodge. About 4,700 projects are in the survey at any one time, including newly selected projects as well as projects carried over from previous months.

Expenditure estimates for practically all types of federally owned construction are based on reports compiled by the responsible Federal agencies.

Seasonal adjustment factors for all series, except farm construction, including the series for which monthly values are estimated and not published, have been computed by employing "The X-11 Variant of the Census Method II Seasonal Adjustment Program," Bureau of the Census (February 1967). Seasonally adjusted values are computed for all individual types of construction, and the values for individual types are combined as required to obtain values for total series.

Monthly data for 1961–78 for series indicated by a star appear in appendix I to this volume. Monthly estimates on a more detailed basis are pubiished currently by the Bureau of the Census in Construction Reports, C-30 series, *Value of New Construction Put in Place*, which is available on a subscription basis. Monthly data for 1964–80 for all series, as well as comprehensive explanations of the data appear in the C30-80S, a special historical supplement to the monthly Construction Reports C30 series.

2. Includes data not shown separately.

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1. See note 1 for p. 30.
2. Includes data not shown separately.

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1. Source: F.W. Dodge Division, McGraw-Hill Information Systems Company. Data cover new construction, additions, and major alteration projects; maintenance work is excluded.

Beginning with January 1969, data cover construction in 50 States and the District of Columbia. In the period 1956–68 data cover 48 contiguous States and the District of Columbia; prior to 1956, 37 Eastern States and the District of Columbia.

F.W. Dodge construction statistics are based on data obtained from: Dodge Reports, permit place reports, publications, and sampling. Permit place and sample information are used for one- and two-family house data. The bulk of nonresidential and residential data is based on Dodge Reports.

The valuation figures contained in Dodge construction statistics represent, as nearly as possible, actual construction costs. Construction cost of a project is exclusive of land, architect's fees, and, in the case of manufacturing buildings, the cost of equipment which is not an integral part of the structure.

The monthly indexes of total value of construction are based on seasonally adjusted data. The annual indexes are based on annual figures and are not averages of the monthly indexes.

Monthly data prior to 1979 for series indicated by a star are in appendix I to this volume; monthly data for 1961–78 for all other series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Except for the index, the annual totals for 1961–82 reflect revisions not distributed to the monthly data.

2. Source: *Engineering News-Record*. Data cover new construction plans for public (Federal, State, and municipal) and private projects in the United States. The published figures do not, however, represent the value of all plans, but only value of plans reported to *Engineering News-Record* for projects above a certain minimum cost of construction (for industrial plants, highway, and heavy construction, $100,000; for nonindustrial buildings, $500,000).

Beginning January 1963, a more intensive field reporting system was instituted, resulting in improved coverage, mainly in commercial and public building, private mass housing, waterworks, and sewerage. Because of this, data for periods prior to 1963 are not strictly comparable with those following.

Monthly totals are combinations of 4- or 5-week periods ending on the Thursdays falling within the month. For this reason, care should be exercised in making month-to-month comparisons.

Monthly data for 1961–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Published reports provide data by State and geographic division for each of the classes of construction.

3. Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division).

A housing start consists of the start of construction on a new housing unit, when located within a new building that is intended primarily as a housekeeping residential building designed for nontransient occupancy. Start of construction for private housing units is defined as the beginning of excavation for the foundation of a building; for public housing units it is defined as when the construction contract is awarded. All housing units in a multifamily building are counted as being started when excavation for the building is started. A housing unit is a single room or group of rooms intended for occupancy as separate living quarters by a family, by a group of unrelated persons living together, or by a person living alone. A housekeeping residential building is one consisting primarily of housing units. Housing starts exclude group quarters (such as dormitories, and rooming houses), transient accommodations (such as transient hotels, motels, tourist courts), and mobile homes. Publicly owned housing includes housing units in buildings for which construction contracts were awarded by Federal, State, and local governments. Units in structures built by private developers for sale upon completion to local public housing authorities under the U.S. Department of Housing and Urban Development "Turnkey" program are classified as private.

Seasonally adjusted estimates of housing starts are the actual number of housing units started in a month adjusted to remove the normal seasonal movement. The adjustment allows for month-to-month variations resulting from normal or average changes in weather conditions, from the differing number of holidays and from the differing number of days in the month. The purpose of this seasonal adjustment is to bring out underlying cyclical trends.

The seasonal factors were developed using the X-11 version of the Census Method II. A description of the X-11 version appears in Bureau of the Census Technical Paper No. 15, "The X-11 Variant of the Census Method II Seasonal Adjustment Program." Further information on X-11 may be obtained from the Chief Economic Statistician, Bureau of the Census, Washington, D.C. 20233.

Monthly data for 1961–78 for total privately-owned housing units started, unadjusted and seasonally adjusted at annual rates, appear in appendix I to this volume. Monthly data for 1961–78, except as noted below, for all other series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1977–78 (for total, private and public new housing units started) and 1978 (for one-family structures, privately owned, seasonally adjusted) have been revised and are available upon request. For a comprehensive explanation of the series shown here, see the January or April monthly issue of the *Construction Report*, C20, titled "Housing Starts," published by the Census Bureau.

4. Beginning 1963, data are from a more intensive field reporting system in most States; earlier data not comparable.

5. Beginning January 1969, data cover construction in 50 States and the District of Columbia. Data for 1969 on the 48-State basis are as follows (millions of dollars): Total, 67,825; public ownership, 22,867; private ownership, 44,958; nonresidential building, 26,078; residential building, 25,589; nonbuilding construction, 16,157.

6. See 5th paragraph of note 1 for this page.

7. Data are for 5 weeks; other months, 4 weeks.

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1. Source: U.S. Department of Commerce, Bureau of the Census, Construction Statistics Division.

New private housing units authorized by local building permits relate to the time of issuance of permits rather than to the actual start of construction. They do, however, provide some indication of activity in residential building in advance of the start of actual construction. Although construction is started on most residential buildings in the same month in which the permit is issued, several months or more may pass between the issuance of a permit and the start of construction. On the average, for all types of structures combined, about 2 percent of the units authorized by permits are not built and the permits are allowed to lapse. In 1982, about 89 percent of all new residential construction was in areas requiring building permits.

Beginning January 1978, data are for 16,000 permit-issuing places. The coverage has varied in number over the years (14,000 for 1972–77; 13,000 for 1967–71; 12,000 for 1963–66; and 10,000 prior to 1963), thus making the series not comparable throughout.

Basically, the procedure followed in arriving at the monthly building permit authorization totals involves the cumulating of monthly data from all permit-issuing places that authorized 50 or more housing units (20 or more in some States) in a recent year, with estimates for the less active places based on a stratified probability sample of these places.

Monthly data for total new private housing units authorized for 1961–78 appear in appendix I to this volume. Monthly data for 1962–77 for one-family structures authorized appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised data for 1978 are available upon request. For more detailed figures for new private housing units authorized by local building permits, see the Census report *Housing Starts* (Series C20). For a more comprehensive explanation of the series, see Census reports *Housing Authorized by Building Permits* and *Public Contracts* (individual places) (Series C40).

2. Sources: Beginning November 1977, the National Conference of States on Building Codes and Standards (NCSBCS) and U.S. Department of Commerce, Bureau of the Census. Prior to November 1977, Manufactured Housing Institute; (MHI) and U.S. Department of Commerce, Bureau of the Census. Data are collected from all mobile home manufacturing establishments in the continental United States. The mobile homes must meet certain residential requirements in compliance with the Mobile Home Construction and Safety Standards Act of 1974. The Department of Housing and Urban Development (HUD) is responsible for its enforcement, with NCSBCS acting as its agent. Seasonally adjusted data are calculated by the Bureau of the Census.

Mobile homes are defined as single, expandable, and multiwide living units with undercarriages and wheels. No mobile offices, mobile classrooms, or other units designed not to be dwelling units are included. Each mobile home shipped is counted as an individual living unit; a multiwide unit consisting of two or more singles joined together at the site, is counted as a single unit.

Monthly seasonally adjusted data for 1961–78 appear in appendix I to this volume.

3. Source: U.S. Department of Commerce, Bureau of the Census, Construction Statistics Division. The data represent a combination of various construction cost indexes weighted by the relative importance of the major classes of construction. They are implicit indexes computed by dividing the total seasonally adjusted estimate of new construction activity in current dollars by the total expressed in 1977 dollars. Since the total in 1977 dollars is obtained by adding the estimates for the separately deflated classes of construction, the composite cost index is the equivalent of a variably weighted index, reflecting changes not only in the component indexes but also in relative importance of the major classes of construction that are used as weights. In the computation of the monthly composite cost index, the shift in the relative importance of the major classes of construction due to their different seasonal movements is eliminated through the use of seasonally adjusted activity estimates. The annual composite index represents the ratio between the annual value of total new construction put in place in current dollars and the comparable annual total in 1977 dollars.

The cost indexes currently used for calculating the construction activity series in 1977 prices and thus entering into the composite index are as follows: U.S. Department of Commerce, Bureau of the Census Index of New One-Family Houses Sold (residential buildings, nonresidential buildings, military); Turner Construction Company (nonresidential buildings, military); U.S. Department of Transportation, Federal Highway Administration Composite and Structures Indexes (highways and streets, nonresidential buildings, military, selected types); Environmental Protection Agency Sewers and Plant Indexes (sewers, water supply facilities); Bureau of Reclamation (conservation and development, selected types); Bell Telephone System Buildings and Outside Plant Indexes (telephone and telegraph); Handy–Whitman Public Utility Indexes (electric light and power); Federal Energy Regulatory Commission (gas and petroleum pipelines, water supply facilities).

Monthly data for 1961–78 appear in appendix I to this volume.

4. Source: The American Appraisal Company. The indexes are based on a detailed bill of quantities of materials and labor entering into the structural portion of four representative types of buildings—frame, brick, concrete, and steel—in 30 cities throughout the United States, with allowances for contractors' overhead and profits.

Building fixture items such as plumbing, heating, lighting, sprinkler system, elevators, etc., are not included. Workmen's compensation and liability insurance and old-age pension factors are included in the labor portion.

The indexes reflect changes in average price levels with no allowance for the extreme costs resulting from overtime wages, premium on materials, or sacrifice prices and omissions of overhead costs and profits during recession periods. The material and labor costs are recomputed monthly in accordance with normal average prices and wages for the various kinds and grades of materials and classes of building trades, as verified or adjusted to normal from personal investigation of appraisers and information as to actual costs from clients and others. These computations automatically result in weighted averages for the individual buildings. Arithmetic averages are computed for the individual buildings and cities to obtain the city and national average. The latter covers 30 cities. The original reports give indexes for each of 22 typical cities, 4 of which are presented here. Since these index figures are based on 1913 as 100 for each individual location, they indicate the trend in each city and not the trend among the various locations. Actual costs vary widely among different buildings and different regions, and the indexes therefore are not applicable to specific buildings.

Annual data prior to 1961 and monthly data for 1961–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Source: Boeckh Building Cost Index Numbers (Division of American Appraisal Associates). E.H. Boeckh and Associates compiles bimonthly national cost indexes (with 1926–29=100 as the original base period) for three types of construction: Residences; Apartments, Hotel and Office Buildings; and Commercial and Factory Buildings. The indexes shown here have been converted to a 1977 base by the U.S. Department of Commerce.

These national indexes are averages of indexes for 20 major pricing areas. The individual indexes take into account prices for selected building materials, common and skilled labor wage rates, and sales and social security payroll taxes. They are also adjusted to reflect the effect of labor shortages and labor efficiency, as determined by studies in each of the 20 pricing areas.

The selected building materials include common brick, common lumber, portland cement, structural steel, heating and plumbing equipment, glass, hardware, and paint. Materials cost data are obtained from construction contractors and building trade associations. Weights are based on studies by the compiler of actual building costs and vary by type of structure.

Monthly indexes on the new (1977=100) base are available back to 1976 only.

6. Source: *Engineering News-Record (ENR)*. The indexes shown here reflect data as of the 1st of the indicated month and are published on two bases, 1913=100 and 1967=100.

The Construction Cost Index and the Building Cost Index have four components each, three material items and labor. The material items for both indexes are: (1) The base price of structural steel shapes, which from 1913 (the *ENR* base period) through July 1938 is at Pittsburgh only and since then is an average mill price for Pittsburgh, Chicago (Gary prior to 1979), and Birmingham; (2) consumers' net price of cement exclusive of bags, f.o.b. Chicago, from 1913 through June 1948, and since then a 20-city average of f.o.b. bulk prices; (3) lumber, which in 1913 and through 1935 was 3 inches x 12 inches to 12 inches x 12 inches long leaf yellow pine, wholesale, at New York, and beginning 1936 is 2 inches x 4 inches S4S pine and fir in carload lots (*ENR* 20-city average). The labor component of the Construction Cost Index, which is designed to show the movement of construction cost in general, is the common labor rate, *ENR* 20-city average, while the labor component of the Building Cost Index is the *ENR* 20-city average for three skilled labor trades, carpenters, bricklayers, and structural iron workers. The labor rates are shown on p. 57 under construction wages.

The component series are weighted according to their relative importance as determined by the compilers. As a step in arriving at proper weights, the average production of steel and cement in the years 1913, 1916, and 1919, average production of lumber for 1913 and 1916, and the number of common industrial laborers, according to the 1910 census, were placed on a dollar-value basis using 1913 average prices as compiled by *ENR* wherever possible. These data are shown in the following table:

	Value	Percent
33,000,000 short tons steel at $30	$ 990,000,000	24
90,000,000 barrels cement at $1.19	107,100,000	3
42,000,000 M board feet lumber at $28.50	1,197,000,000	29
1,200,000,000 man-days at $1.52 (8 hours)	1,822,000,000	44
Total	4,116,000,000	100

It should be noted that these data represent total production in the United States and not amounts used in the construction industry. According to the *ENR*, they were used as a guide, but the proportions of the items were adjusted to their importance in the construction industry with the aid of experienced construction men. An expenditure of approximately $100 on the four items in these proportions was assumed for 1913 (the *ENR* base period) and the quantities of the three materials and the man-hours of labor that could be purchased for these amounts were computed. Purchases of similar quantities of these four items were assumed to be made at each successive period.

The expenditure of $100, at 1913 prices, for the proper quantities of each item in the Construction Cost Index is given below, and it may be noted that the "adjustment" mentioned above is an important factor.

2,500 pounds of structural steel at $0.015 (Pittsburgh base) (see next paragraph below)	$37.50
6 barrels of cement at $1.19 (net barrel, f.o.b. Chicago) (see 2d paragraph below)	7.14
600 board feet, Southern pine, 3" x 12" to 12" x 12" at $28.50 per M ft. (New York base) (see 3d paragraph below)	17.10
200 man-hours at $0.19 (common labor, average for country)	38.00
Total	99.74

The adoption of the three-mill average for structural steel shapes in August 1938 did not necessitate any change in the weighting of this component.

In July 1948, when cement went off basing point pricing, the 20-city average cement price was substituted; no adjustment in the weight factor was necessary.

For the Southern pine lumber series prior to 1936 the weight was 600 board feet. In linking this series with the series for 2 inches x 4 inches pine and fir, the 1936 average value of lumber of the old type as included in the index was first determined (quantity weight, 600 board feet, times the average price for the year). The equivalent 1936 average value of the new type was represented by 1,088 board feet of lumber, which quantity is now used as the weighting factor.

The Building Cost Index is computed in the same manner as the Construction Cost Index, except that the skilled labor trend is substituted for common labor. Since the skilled rate is considerably higher than the common rate, a weight of 68.38 man-hours was substituted for the common labor weight of 200 man-hours used in the Construction Cost Index, as shown in the table above, in order to have the same labor component in the base period when the rate was multiplied by the weight. The computation for labor in 1913 for the Building Cost Index is 68.38 x $0.555, which gives approximately $38.00. The trends of the two indexes reflect the divergent movements of wage rates for common and skilled labor as well as their different weighting. Currently the labor component comprises 74 percent of the Construction Cost Index and 56 percent of the Building Cost Index.

Monthly data for 1967–78 for Building and Construction Cost indexes appear in the 1971 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data for 1951–66 are available upon request.

7. Source: U.S. Department of Transportation, Federal Highway Administration. The index is a composite derived from average contract prices for fixed amounts of the following items: Common excavation; surfacing (portland cement concrete pavement and bituminous concrete pavement); and structures (reinforcing steel, structural steel, and structural concrete). In more exact terms, the index is a price index, measuring price changes for fixed amounts of the items represented.

The base quantities for 1977 involved in these data are as follows: 282,964,000 cubic yards of roadway excavation; 17,997,210 square yards of portland cement concrete surfacing with an average thickness of 9 inches; 24,709,443 tons of bituminous concrete surfacing; 415,428,395 pounds of reinforcing steel for structures; 448,019,089 pounds of structural steel; and 2,320,758 cubic yards of structural concrete.

The annual figures are weighted averages derived from quarterly data. Quarterly data for 1972–78 on the 1977=100 base are available upon request. Detailed discussion of the index appears in *Public Roads* Magazine, volume 45, No. 1, June 1981.

8. Beginning 1963, data are from 12,000 permit-issuing places; prior thereto, 10,000.

9. Beginning 1967, data are from 13,000 permit-issuing places.

10. Beginning 1972, data are from 14,000 permit-issuing places.
11. Beginning 1978, data are from 16,000 permit-issuing places.

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1. Sources: Federal Housing Administration (FHA) and Veterans Administration (VA). The data on applications for FHA home mortgage insurance represent requests by an approved lender for FHA to insure a mortgage on a proposed one- to four-family home, or home newly constructed while under FHA inspections. To make application for home mortgage insurance the lender submits a completed FHA application form and any other required documents to the FHA insuring office that serves the area in which the property to be covered is located. These data are limited to one- to four-family homes and therefore are closely comparable to the VA program referred to below.

Requests for VA appraisals are requests for determination of reasonable value of homes to be built (or already built) for occupancy by veteran owners only; they may be initiated by the veteran, lender, builder, owner, or sponsor. For the most part the requests relate to single-family homes.

For both the FHA and VA series the seasonally adjusted annual rate figures are based on adjusted daily rates (which are derived by dividing data for a given month by the number of working days in that month; i.e., excluding Saturdays, Sundays, and National and Government holidays).

The FHA and VA series indicate the importance of these Government programs in the field of new home construction. However, certain limitations in these series should be observed, particularly in their relation to other data. Although FHA and VA may make inspections during construction and the units may be counted as FHA or VA "starts," the permanent financing after completion is not always underwritten by FHA or VA. Also, some applications for FHA commitments or requests for VA appraisals may not be approved or may lapse. There is some duplication of units in applications for FHA commitments and requests for VA appraisals. In cases where both agencies issue valuation commitments the agency that makes the compliance inspection reports the unit as a start, even though the mortgage may finally be underwritten by the other agency or by neither agency.

Monthly data for 1961–78 (seasonally adjusted at annual rate) for FHA commitments and VA appraisals appear in appendix I to this volume; monthly data for 1961–78 (unadjusted) for FHA commitments and VA appraisals appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: Department of Housing and Urban Development, Federal Housing Administration. Data relate to the annual or monthly volume of home mortgages insured under the provisions of Title I, Sections 2 and 8; Title II, Sections 203, 203(i), 203(k), 203(m), 213, 220, 220(h), 221, 222, 225, 233, 234, 235, and 237; Title VI, Sections 603, 603-610, and 611; Title VIII, Sections 809 and 810; and Title IX, Section 903, of the National Housing Act.

The series includes only those mortgages on properties on which inspection of the completed home has been made and the mortgage endorsed for insurance by the Federal Housing Administration. The data represent the aggregate face amount of the insured mortgages.

Section 603-610 added to Title VI of the National Housing Act of August5, 1947, provided for mortgage insurance in connection with the disposition of publicly owned housing. The first such insurance was reported in December 1947.

The amendments of April 20, 1950, provided for mortgage insurance under Section 8 on houses for families of low and moderate income, and for the insurance as single-family housing of site-fabricated projects under Section 611 and of sales-type cooperative housing under Section 213. Mortgage insurance under Section 8 was initially reported in August 1950 and the insurance of single-family home mortgages under Section 213 and Section 611 in February 1951 and July 1951 respectively.

No insurance has been written under Sections 8, 603, 603-610, or 611 since August 2, 1954, except pursuant to commitments outstanding on that date.

Section 903 was enacted September 1, 1951, to supplement the existing systems of mortgage insurance in providing adequate housing in defense areas. The first mortgage insurance under this section was reported in February 1952. No insurance has been written under this section since August 11, 1955, except pursuant to commitments outstanding on that date.

The amendments of August 2, 1954, provided for mortgage insurance under Section 203(i) on single-family dwellings for families of low and moderate income, particularly in suburban and outlying areas (also farm homes). From 1950 to 1954, similar authority was provided in Section 8 of Title I. Under Section 220 the amendments provided mortgage insurance to assist in financing the rehabilitation of existing housing and the construction of new housing in slum clearance and urban renewal areas where Federal aid to slum clearances or urban renewal is being extended under the provisions of Title I of the Housing Act of 1949, or where the community has an approved workable program for the prevention and elimination of slum and blight. The first mortgage insurance under Section 220 was reported in October 1956. The 1954 amendments also authorized the FHA to insure under Section 221 mortgages on low-cost housing for families displaced by reason of governmental action in a community that has a workable program for the elimination and prevention of slums and urban blight, or where a federally aided slum clearance and urban redevelopment project is being carried out. The first mortgage insurance under Section 221 was reported in April 1956.

Initially intended to assist in the relocation of families to be displaced as the result of governmental action, it was amended in 1961 to provide more liberal terms, to broaden the program to apply to low- and moderate-income families generally, and to eliminate the necessity for a community to obtain approval of a workable program as a prerequisite for FHA insurance. The Demonstration Cities and Metropolitan Development Act of 1966 further broadened Section 221 by adding subsection (h), which provides for insurance on any mortgage executed by a nonprofit organization to finance the purchase and rehabilitation of deteriorating or substandard housing for subsequent resale to low-income home purchasers.

Section 222, also added to Title II by the Housing Act of 1954, established a system of mortgage insurance to aid in the provision of housing for servicemen in the Armed Forces and the Coast Guard, subject to certification by the Secretary of Defense (or the Secretary of the Treasury) to the effect that the serviceman requires housing, is serving on active duty, and has been on such duty for more than 2 years. The first mortgage insurance under Section 222 was reported in November 1954.

Section 225, added by tee Housing Act of 1954, authorized the insurance under other operating programs of "open end" mortgages containing a provision allowing the outstanding balance on the mortgage to be increased to the original face amount to pay for repairs or improvements, or to an amount exceeding the original face amount by the cost of any additional living space. The first mortgage insurance under Section 225 was reported in April 1955. No insurance has been written under this section since November 1967.

Section 809 was added by legislation approved June 13, 1956, to assist in financing the production of civilian owner-occupied housing for employees of a research or development installation of one of the military departments of the United States, upon certification by the Secretary of Defense. The first mortgage insurance under Section 809 was reported in December 1956.

Section 810, added by the Housing Act of 1959, provided for mortgage insurance on not more than 5,000 units of off-base housing for military and essential civilian personnel of the Armed Services. There has been no insuring activity to date under the home mortgage provision of this section.

The various sections added by the Housing Act of 1961 under Title II are described below:

Section 203(k), to finance major home improvements. The first such insurance was reported in November 1961.

Section 220(h), to finance the improvement and rehabilitation of homes and multifamily structures in urban renewal areas. The first such insurance was reported in October 1962.

Section 233, authorizing the insurance of mortgages on new one- to four-family homes that involve the use and testing of advanced technology or experimental neighborhood design, with the object of reducing costs and improving quality. The Housing Act of 1964 extended the experimental provisions of this section to the rehabilitation of existing structures. The first mortgage insurance under Section 233 was reported in October 1964.

Section 234, authorizing FHA to insure a mortgage covering a family unit in a multifamily structure and an undivided interest in the common areas and facilities that serve the structure (condominiums). The structure must be financed with an FHA-insured mortgage, other than a Section 213 cooperative mortgage. The first mortgage insurance under Section 234 was reported in June 1963.

The various sections added under the Housing and Urban Development Act of 1968, approved August 1, 1968, are:

Section 203(m) under Title II, authorizes the insurance of mortgages on seasonal homes. This program is not operational until a determination is made by the Secretary that there are adequate funds available for financing residential construction. There has been no insuring activity to date under this section.

Section 235 under Title II provides homeownership assistance for lower income families in the form of periodic payments by FHA to mortgagees which would reduce interest costs to the mortgagor on market rate home mortgages. The first mortgage insurance under Section 235 was reported in October 1968.

Section 237 provides, on an experimental basis, mortgage insurance to finance homeownership for certain lower income families who cannot qualify under normal standards because of their poor records, but who can meet mortgage payments with appropriate budget financial counseling.

Annual data prior to 1961 and monthly data for 1949–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: Veterans Administration. Data represent the principal amount of home loans guaranteed or insured under the authority of the Servicemen's Readjustment Act of 1944, as amended (now Chapter 37, Title 38, U.S. Code). The act was approved June 22, 1944, but loan-guaranty operations did not get under way until November 1944. Monthly figures are on a calendar-month basis beginning October 1957; earlier data end the 25th day of the month (September 1957 includes the extra week of August 26–30).

Section 1810 (Title 38, U.S. Code) provides for the guaranty of loans to veterans, the proceeds of which are to be used for purchasing residential property or constructing a dwelling to be occupied as the veteran's home or for the purpose of making repairs, alterations, or improvements in property owned by him and occupied as his home. Originally, only veterans of World War II were eligible. Korean conflict veterans were made eligible by amendment to the act in July 1952. Public Law 89-358, approved March 3, 1966, extended eligibility to veterans with service after January 31, 1955; i.e., post-Korean veterans.

Originally, first mortgage home loans carried a guaranty of 50 percent of the loan, up to a maximum of $2,000; the maximum guaranty was increased to $4,000 in December 1945. An amendment to the act in 1950 provided, under certain conditions, that the amount guaranteed may be 60 percent of the loan and not over $7,500; however, the maximum guaranty has been increased to $27,500 by legislation approved October 7, 1980. Private lending institutions make the loans, with the Government guaranteeing the loan within the limits stated above. Beginning October 1, 1980, the Direct Loan Program, which authorized the Veterans Administration to lend up to $33,000 directly to the veteran when funds from private sources were not available, was suspended by congressional action for everyone except severely disabled veterans who are eligible for and receive the Specially Adapted Housing Grant for "wheelchair housing."

Monthly data for 1947–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1946 are available upon request. No earlier monthly figures are available. The total amount of home loans guaranteed from November 1944 through December 1945 was $192,240,000.

4. Source: Federal Home Loan Bank Board. Data represent the amount of Federal Home Loan Bank advances to member institutions. Member institutions are savings

associations (i.e., building and loan associations, cooperative banks, homestead associations, and similar institutions), mutual savings banks, and currently, one insurance company.

End-of-year data prior to 1961 and monthly data for 1939–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Estimated by the Federal Home Loan Bank Board from data reported monthly by insured savings and loan associations. These estimates are based upon data reported by associations holding 98 percent of total savings and loan association resources.

Statistics presented are estimates of the amount of mortgage loans closed during the specified periods by all institutions of the savings-and-loan type (including building and loan associations, cooperative banks, homestead associations, and similar institutions). In general, these estimated totals are derived by expanding mortgage loans made by insured associations on the basis of the relationship between assets of insured institutions and total assets of all such associations.

Only loans on homes (one- to four-family residential properties and five or more family units) are included in the construction and purchase loan-purpose categories. Loans on homes for any other purpose (e.g., refinancing repairs and reconditioning, taxes and insurance), and all nonhome loans are grouped under "all other purposes." Prior to 1973, loans on residential structures with five or more family units was not included in the construction and purchase loan-purpose categories, but came under "all other purposes."

All federally chartered associations are required to be members of the Federal Home Loan Bank System, while membership is optional for State chartered assocations.

Annual data prior to 1961 and monthly data for 1936–54, 1957–60, and 1965–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1955–56 and 1961–64 are available upon request.

6. See 3d paragraph of note 5 for this page.

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1. Source: Data are compiled by McCann-Erickson, Inc., and published in *Advertising Age*. All series are based on national advertising and cover expenditures for media, talent, production, and any other expenditure borne by an advertiser. The indexes, therefore, are sensitive to both rate and volume changes.

The comparison base for all indexes is the average monthly expenditure during the year 1967 for each medium.

Briefly, the method utilized in seasonally adjusting the monthly indexes for each medium involves the following steps: (1) The 12-month moving totals of monthly expenditures are computed from data for the past 3 years for each medium; (2) these totals are then converted into 24-month moving averages, each of which in turn is divided into the expenditure levels of its equivalent month over the past 3 years; and (3) these figures, when averaged for each individual month, become the deseasonalizers for the coming year. When the expenditure figure becomes available for a given month during the current year, it is divided by its equivalent deseasonalizer in order to obtain a seasonally adjusted figure. This figure is then divided by the average monthly figure for the year 1967 to obtain the index number for the given month. A new set of 12 monthly deseasonalizers is individually prepared every year for each medium.

The index of magazine advertising is based on the reports provided by the Publishers Information Bureau, Inc. Monthly adjustments are made to take into account the variation in number of issues of weekly magazines from month to month.

The index for newspaper advertising is based on expenditure reports obtained from the Bureau of Advertising, American Newspaper Publishers Association, Inc.

The network and spot TV indexes are derived from expenditure estimates provided by Broadcast Advertisers Reports, Inc.

Monthly data for 1973–78 appear in the 1977 and 1979 editions of BUSINESS STATISTICS; no comparable monthly data prior to 1973 are available.

2. Source: Publishers Information Bureau, Inc. (P.I.B.) (data compiled and published for P.I.B. by Leading National Advertisers, Inc.). Amounts represent advertising revenue of general magazines and national farm magazines; advertising in nationally distributed newspaper supplements and sections is not included in the data presented here (however, such data are provided in the original reports received from P.I.B.). Space cost is based on the one-time rate; special rates are used where applicable. Retail advertising and direct-mail advertising are not distributed according to individual classes but are included in "all other" (not shown here separately) advertising. Figures for certain publications, not shown separately by industry classes for 1948, are also accounted for in "all other."

Basic data for industry class totals are reported on a cumulative basis only; therefore, monthly data are derived by subtraction. Figures from year to year may not be strictly comparable, as minor publications are added or deleted. Comparability of both the annual and the monthly data may also be affected by shifts in the classification of products. No comparable data prior to 1948 are available.

Monthly data for 1951–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Includes data for "all other" not shown separately.

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1. See note 2 for p. 35.
2. See note 4 for p. 8 for a description of the merchant wholesalers series.
3. See note 4 for p. 8 regarding comparability of the data.

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1. Sources: U.S. Department of Commerce, Bureau of the Census and Bureau of Economic Analysis. The series through 1966 is described in note 1 for p. 59 of the 1975 edition of BUSINESS STATISTICS. The series beginning with 1967 is described below.

The estimates are developed from samples representing all sizes of firms and kinds of business throughout the Nation. Sales, as defined below, are classified by kind of business and by geographic area (not shown in BUSINESS STATISTICS). The kind of business classifications—durable goods and nondurables goods, with detail for each—are based on the commodity or commodity group that is the primary source of an establishment's receipts. Each month the Census Bureau issues three sets of estimates of retail sales: advance, based on early reporting of a small subsample; preliminary; and final, based on the full sample. The final estimates are shown in this volume.

Sales include the following: merchandise sold for cash or credit at retail and wholesale by establishments primarily engaged in retail trade; amounts received from customers for layaway purchases; receipts from rental or leasing of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; and receipts from gasoline, liquor, tobacco, and other excise taxes that are paid by the manufacturer and wholesaler and passed along to the retailer. Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances and manufacturers' rebates are not deducted from total sales; however, rebates offered by the retailer are deducted. Total sales do not include commissions from vending machine operators and nonoperating income from such sources as investments, rental or sale of real estate.

Sales exclude sales and excise taxes collected directly from customers and paid directly to a local, State, or Federal tax agency. Also excluded are receipts from customers for carrying or other credit charges.

The sales figures represent total sales and receipts of all establishments primarily engaged in retail trade. They do not include sales at retail by manufacturers, wholesalers, service establishments, and others whose primary activity is other than retail trade. Retail trade is defined to include establishments engaged in selling merchandise for personal or household consumption and rendering services incidental to the sale of the goods. Exceptions to this general rule are made necessary by trade practices.

The current series is the result of three kinds of revisions, which are described in what follows: the 1977 sample revision, annual benchmark revisions, and the revision published in 1983. The 1977 Sample Revision, released in November 1977, covered January 1967 through August 1977. The revision was a result of (1) a new sample design, (2) benchmarking sales to the results of the 1967 and 1972 Censuses of Retail Trade, (3) redefinition of sales to exclude sales taxes and finance charges, (4) conversion of kind-of-business classifications based on the 1967 Standard Industrial Classification (SIC) to classifications based on the 1972 SIC, and (5) revision and updating of seasonal factors.

Final monthly estimates, beginning with September 1977, were added to the sales series derived from the August 1977 sample revision. This expanded series was benchmarked annually to levels derived from the 1977 Census of Retail Trade and the 1977, 1978, 1979, and 1980 Annual Retail Trade Surveys as follows: (1) The revised series published in April 1979 covered January 1967 through December 1978 and reflected the levels from the 1977 Annual Retail Trade Survey. (2) The revised series published in April 1980 covered January 1973 through December 1979 and reflected levels from the 1977 Census of Retail Trade and the 1978 Annual Retail Trade Survey. (3) The revised series published in March 1981, covered January 1978 through December 1980 and reflectd levels from the 1979 and revised 1978 Annual Retail Trade Surveys. The 1977 through 1980 monthly estimates were also affected by corrections to the fuel oil dealer and fuel and ice dealer estimates prior to benchmarking. (4) The revised series published in April 1982 covered 1978 through 1981 and reflected the levels from the 1978, 1979, and 1980 Annual Retail Trade Surveys. The series for mail-order (department store merchandise) and department stores were corrected prior to benchmarking to shift all catalog desk sales from the mail-order stores category into the department store category. Prior to this shift, the catalog desk sales for some mail-order firms were included in the sales reported for their department stores, while other firms included their catalog desk sales in their mail-order operations. In addition to the mail-order and department stores, the shifts also affected the aggregate estimates, beginning in 1964. The final December 1977 sales estimates were established as the link points for these revisions. By using December 1977 as a link point, this revisions had no impact on the 1977 sales estimates, which were previously constrained to benchmark levels from the 1977 Census of Retail Trade.

The revised series published in April 1983 reflect new annual estimates for 1978 and 1979, the 1980 and 1981 annual estimates derived from the Annual Retail Trade Survey.

A new sample of retail stores, based on the geographic codes and kind-of-business classifications from the 1977 Census of Retail Trade, was selected and implemented during 1981. Final composite estimates derived from the new sample were used as input to the revision program for the period January through December 1982. For the period December 1977 through December 1981, the final composite estimates from the old sample (August 1977 sample revision) were converted to a level compatible with the new sample and used as input to the monthly revision program.

The input series were revised in a manner designed to constrain and link the series to specified benchmark levels and designated link points. The benchmark levels were the 1980 and 1981 estimates from the 1981 Retail Trade Survey and the revised 1978 and 1979 estimates, and the link points were the previously published December 1977 sales.

The new 1980 and 1981 estimates were based on data reported by the new sample in the 1981 Retail Trade Survey. The 1978 and 1979 annual estimates were revised in a manner that would link the results to the 1977 Census of Retail Trade and the new 1980 and 1981 estimates and minimize the sum of squared differences of the year-to-year trends between the estimates derived from the revised and the old estimates for the years 1978 through 1980.

The revision methodology requires that all data following the end of the last benchmark period be modified by multiplying them by the ratio of the revised to unrevised data values for the last month of the last benchmark period. Therefore, for each kind of business, a ratio of December 1981 revised to December 1981 unrevised was computed. The input data for these kinds of business, subsequent to December 1981, were multiplied by these constant ratios (called carry-forward factors) to derive revised sales estimates for the months of 1982. These carry-forward factors will remain constant until the next revision and benchmark operation.

Data are adjusted for seasonal variations and for trading-day differences using seasonal factors developed by the "X-11 Variant of the Census Method II Seasonal Adjustment Program" (U.S. Bureau of the Census Technical Paper 15, Revised 1967). Holiday adjustment factors were developed by a method similar to that described in "Seasonal Adjustment on Electronic Computers" (Organization for Economic Cooperation and Development, Paris, 1961, pp. 356-359). Details concerning the adjustment factors may be obtained from the Chief, Business Division, Bureau of the Census, Washington, D.C. 20233.

Detailed discussions of the series and the 1983 modifications appear in the Current Business Reports, *Revised Monthly Retail Sales and Inventories: January 1973 through December 1982* and the *January 1982–83 Monthly Retail Trade, Sales and Inventories*, available from the Bureau of the Census.

Monthly data for periods prior to 1979 for those series marked with a star appear in appendix I to this volume; for availability of other historical data, refer to the last two paragraphs of note 1 for p. 59 of the 1975 BUSINESS STATISTICS. Current data are available in the monthly release *Monthly Retail Trade*, series BR of the Census Bureau's Current Business Reports.

2. Includes data for kinds of business not shown separately.

3. Beginning January 1967, data are based on a new sample and are not comparable with those for earlier periods; see note 1 for this page.

PAGES 38 and 39

1. See note 1 for p. 37.

2. Includes data for kinds of businesses not shown separately.

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1. Sources: U.S. Department of Commerce, Bureau of the Census and Bureau of Economic Analysis. These data represent estimated book values of all U.S. retailers' inventories. Inventories are valued at the cost of merchandise on hand. For an explanation of methods of valuing inventories, see paragraphs 3 and 4 of note 1 for p. 8.

The data shown are estimates of inventories held at the various kinds of stores and are not on a commodity basis. The breakdown into durable and nondurable inventories is based on the durability of the commodities accounting for the major portion of the retailers' sales. Thus, nondurable items carried by the retailers dealing primarily in durable goods would be reported in durable goods inventories.

Retail inventory estimates beginning with 1946 incorporate adjustments to the year-end estimates presented in the 1952–80 Annual Retail Trade Reports of the Census Bureau. The yearend inventory estimates are based on essentially the same sample, chosen with a known probability of selection, which is used to produce national monthly estimates of retail sales. The estimates were derived from this sample of reporting firms by weighting the reported inventories of each sample by a value dependent upon its probability of selection. Line of trade estimates for 1947–66 are classified according to the 1957 Standard Industrial Classification (SIC) while the estimates for 1967–78 are classified according to the 1972 SIC. A more complete decription of the sample appears in the Annual Retail Trade Reports of the Bureau of the Census.

Monthly estimates are prepared by the Bureau of the Census and are based on a subsample of firms and companies included in the Bureau's Annual Retail Trade Survey. The data are seasonally adjusted by use of the X-11 version of the Census II seasonal adjustment program (specifications for this program may be obtained from the Chief, Business Division, Bureau of the Census, Washington, D.C. 20233.

For descriptions of the series published before the basic change in methodology adopted by the Bureau of the Census, see pp. 16 and 17 of the October 1951 SURVEY OF CURRENT BUSINESS and Revised Estimates of Retail Inventories in the June 1948 SURVEY OF CURRENT BUSINESS (see also the November 1952, January 1954, and December 1961 issues of the SURVEY OF CURRENT BUSINESS).

Monthly data for 1961–78 (subject to the limitations in note 3 for this page) for the series indicated by a star appear in appendix I to this volume. Final monthly data for series without a star for 1977–78, are available upon request.

Monthly data (unadjusted and seasonally adjusted) for 1961–66 appear on pp. 39-40 of the October 1970 SURVEY OF CURRENT BUSINESS. Monthly data by line of trade for 1967–73 are available for the department store component of the general merchandise group.

2. Includes data for kinds of businesses not shown separately.

3. Data beginning January 1967 have been revised to exclude activities classified in wholesale trade in the 1972 Standard Industrial Classification Manual. In addition, nonstores (mail-order houses, vending machine operators, door-to-door sales) have been removed from the general merchandise group (but remain in the nondurable and all retail stores totals). These revisions help maintain comparability of retail trade inventories and sales and avoid double counting in the manufacturing and trade inventory total.

PAGES 41 and 42

1. See note 1 for p. 40.

2. See note 2 for p. 40.

3. Source: U.S. Department of Commerce, Bureau of the Census and Bureau of Economic Analysis. This group of stores consists of companies which had 11 or more retail establishments at the time the initial sample was selected from the 1979 Standard Statistical Enterprise List and which, in addition, qualified for certainty selection. To qualify for certainty, total annual sales of these companies (on a 1979 basis) had to exceed specified dollar volume cutoffs which varied by kind of business. The certainty cutoff ranged from the annual sales of $3 million to $100 million or more.

In previous sample designs, the sole criteria for classifying a company in this group was that the company had to have operated 11 or more retail stores at the time of the most recent retail census. Under the current sample design a company must meet both the establishment and the certainty sale-size criteria to be included in the group.

Data for this group on the new sample were collected beginning May 1977. There are no plans for presenting comparable data for periods prior to May 1977. Final monthly data for 1978 are available upon request. Data on the old sample appear in the 1975 edition of BUSINESS STATISTICS.

4. Includes data for kinds of businesses not shown separately.

5. See note 3 for p. 40.

6. See last paragraph of note 3 for this page regarding availability of data.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Data represent the latest estimates for the specified dates as published in Current Population Reports, Series P-25; the figures relate to the first day of the month. The Bureau prepares monthly estimates of the population according to three definitions: (1) Total population including Armed Forces overseas (2) resident population, and (3) civilian population. The series shown in this volume, total population including Armed Forces overseas, covers the resident population of the 50 States and the District of Columbia and the Armed Forces stationed in foreign countries and in outlying areas, but not their dependents. The resident population excludes Armed Forces stationed abroad. The civilian population excludes all members of the Armed Forces.

The estimates are based on the 1950, 1960, 1970, and 1980 censuses, taken as of April 1 of those years; statistics on births and deaths for the resident population, provided by the National Center for Health Statistics, U.S. Public Health Service; statistics on net civilian immigration provided by the Immigration and Naturalization Service, Department of Justice; data on movement of persons between Puerto Rico and the U.S. mainland, provided by the Planning Board of the Commonwealth of Puerto Rico; data relating to civilian citizens abroad, provided by the Office of Personnel Management and by the Department of Defense; and statistics for the Armed Forces from the Department of Defense. For a description of sources and methods used, see Current Population Reports, Series P-25, No. 802, *Estimates of the Population of the United States and Components of Change: 1961 through March 1, 1970*; issued May 1979.

Monthly data for 1961–78 are in appendix I to this volume.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics. The data are derived from a sample survey of households to represent the U.S. civilian noninstitutional population 16 years and over. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics. Information is collected by trained interviewers from a sample of about 60,000 households, representing 629 areas in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

The concepts and definitions underlying labor force data, which were adopted in January 1967, are given below.

Labor force.—The civilian labor force comprises the total of all civilians who are either employed or unemployed, in accordance with the criteria given below. The total labor force also includes the Armed Forces (including those stationed abroad), as obtained from the Department of Defense.

The civilian labor force participation rate represents the proportion of the civilian noninstitutional population that is in the labor force.

Employed.—Employed persons comprise those who, during the survey week, were either (a) "At work"—those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (b) "With a job but not at work"—those who did not work but had a job or business from which they were temporarily absent because of vacation, illness, labor-management dispute, bad weather, or because they were taking time off for various other reasons (whether or not they received pay for the time off, or were seeking other jobs). Each employed person is counted only once; those who hold more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

The employment-population ratio represents the proportion of the total noninstitutional population (civilian plus Armed Forces) that is employed.

Nonagricultural employment in this series differs in levels and trends from estimates compiled from establishment payrolls—see page 45 and following pages. Factors such as definitions, coverage, and sources account for the differences. This series, from the direct household-interview survey, includes domestics and other private household workers, self-employed persons, and unpaid family workers who worked 15 hours or more in the survey week in family-operated enterprises, whereas the payroll or establishment survey covers only employees on payrolls of nonagricultural establishments; persons holding more than one job during the survey week are counted once in the household survey, but multiple jobholders are counted each time (i.e., on each payroll) in the establishment survey; and persons with a job but not at work (i.e., absent because of bad weather, work stoppages, personal reasons, etc.) are included in the household survey but are excluded from the payroll survey if on leave without pay for the entire payroll period.

Unemployed.—Unemployed persons comprise (a) those who did not work at all during the survey week, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the survey week; and (b) those who did not work at all, were available for work, and were waiting to be called back from layoff or were waiting to report to a new wage or salary job within 30 days.

The unemployment rate represents the number unemployed as a percent of the civilian labor force.

Long-term unemployment.—This group comprises those persons unemployed 15 consecutive weeks or longer. If a person ceases to look for work for 2 weeks or more (or is employed), the continuity of long-term unemployment is broken. (For unemployment by various other periods of duration, see *Employment and Earnings*, mentioned below.)

Not in the labor force.—Civilians in the noninstitutional population, 16 years of age and over, who are not classified as employed or unemployed are defined as "not in the labor force." The group includes those engaged in own home housework, in school, unable to work because of long-term illness, retired, too old, seasonal workers for whom the survey

week fell in an "off" season (not reported as unemployed), persons who became discouraged and gave up the search for work; and the voluntarily idle. Also included are those doing only incidental family work (less than 15 hours) during the survey week.

As indicated below, there have been several periods of noncomparability in the labor force data shown in this and previous volumes, which resulted from the introduction of decennial census data into the Current Population Survey estimation procedures, expansions of the sample, and other improvements made to increase the reliability of the estimates. For strict comparability, the following allowances should be made when making certain data comparisons:

(1) Beginning in 1953, the introduction of 1950 census data added about 600,000 to the population and about 350,000 to the labor force, total employment, and agricultural employment. Other categories were relatively unaffected.

(2) Beginning in 1960, the inclusion of Alaska and Hawaii added about 500,000 to the population, about 300,000 to the labor force, and about 240,000 to nonagricultural employment. Other categories were not appreciably affected.

(3) Beginning in 1962, the introduction of 1960 census data reduced the population by about 50,000, and the labor force and total employment by about 200,000. Other categories were virtually unchanged.

(4) Beginning in 1972, the introduction of 1970 census data added about 800,000 to the population, and a little over 300,000 to the labor force and total employment. A subsequent adjustment in March 1973 (based on 1970 census data) which substantially affected major categories for white and black and other workers, resulted in a net increase of 60,000 in the labor force and total employment. Other categories were not significantly affected.

(5) Beginning in 1978, an expansion in the sample and changes in the estimation procedures added about 250,000 to the labor force and total employment.

(6) Beginning in 1982, changes in the estimation procedures and the introduction of 1980 census data caused substantial increases in the population and estimates of persons in all labor force categories. Rates on labor force characteristics, however, were essentially unchanged. In order to avoid major breaks in series, some 30,000 labor force series were adjusted back to 1970. The effect of the 1982 revisions on various data series and an explanation of the adjustment procedure used are described in "Revisions in the Current Population Survey in January 1982," in the February 1982 issue of *Employment and Earnings*. The revisions did not, however, smooth out the breaks in series occurring between 1972 and 1979 that are described above.

The Explanatory Notes of the original monthly source report, *Employment and Earnings*, provide detailed information on the concepts underlying labor force data, historical comparability, estimating procedures, measures of sampling variability, as well as comparisons with similar series. The reader is also referred to *Concepts and Methods Used in Labor Force Statistics Derived From the Current Population Survey*, Bureau of Labor Statistics Report 463.

Annual and monthly data for 1961–78 for series shown with a star are in appendix I of this volume.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The seasonal adjustment program used for labor force data is an adaptation of the standard ratio-to-moving average method which provides for moving adjustment factors to take account of changing seasonal patterns. For most of the 1970's, the BLS used the Census Bureau's X-11 Variant of the Census Method II Seasonal Adjustment Program to adjust the labor force data. In January 1980, the X-11 ARIMA, which was developed at Statistics Canada as an extension of the X-11 method, was adopted as the official seasonal adjustment procedure. This procedure, which places more emphasis on recent data, provides better seasonal adjustments than does the X-11 method alone.

All seasonally adjusted civilian labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, the seasonally adjusted levels of total unemployment, employment, the civilian labor force, and the seasonally adjusted unemployment rate are all produced by aggregation of the seasonally adjusted results for the 12 major labor force component series. The seasonally adjusted level of total unemployment is the sum of the seasonally adjusted levels of unemployment for the four sex-age groups (men and women 16-19, and men and women 20 years and over). Seasonally adjusted employment is the sum of the seasonally adjusted levels of employment for eight sex-age-industry groups (men and women 16-19, and men and women 20 years and over, employed in nonagricultural and agricultural industries). The seasonally adjusted civilian labor force is the sum of all 12 components. Finally, the seasonally adjusted overall unemployment rate is calculated by taking the total seasonally adjusted unemployment level as a percent of the total seasonally adjusted civilian labor force.

Monthly seasonally adjusted data for 1961–78 for the series shown with a star are in appendix I to this volume. Monthly seasonally adjusted data for 1948–82 are available from the source.

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1. See notes 2 and 3 for p. 43.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Data relate to all of the United States. For an explanation of the differences between employees on nonfarm establishment payrolls and nonagricultural employment as a component of the labor force series, see 7th paragraph of note 2 for p. 43.

Workers covered—The estimates of employees (other than government—see paragraph below) include all full-time and part-time workers in nonagricultural establishments who received pay for the pay period, or any part of the pay period, that includes the 12th of the month. Not covered are proprietors, the self-employed, unpaid volunteer or family workers, farm workers, domestic workers in households, military personnel, and employees of the Central Intelligence and National Security Agencies; salaried officers of corporations are included. Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the employer), on paid holiday or vacation, or who work during a portion of the pay period even though they are unemployed or on strike during the rest of the period are counted as employed. Not counted as employed are persons who are laid off, on leave without pay or on strike for the entire period, or who are hired but have not been paid during the period. Persons who worked in more than one establishment during a single reporting period are counted each time reported, whether the duplication is due to turnover or dual jobholding. Distinction is made between two principal categories of workers: (1) all employees and (2) production and related workers, construction workers, and nonsupervisory workers. "All employees" comprise all persons, both supervisory and nonsupervisory. For definition of "production of nonsupervisory workers," see note 1 for p. 48.

Employment in Federal Government establishments relates to civilian employees only and represents those who occupied positions the last day of the month. Intermittent workers are counted if they performed any service during the month. BLS considers regular full-time teachers (private and governmental) to be employed during the summer vacation period whether or not they are specifically paid in those months.

The data are classified in accordance with the Standard Industrial Classification Manual, 1972 (Office of Management and Budget). In June 1983, the BLS revised the employment series; adjusted to March 1982 benchmarks.

Benchmark adjustments—Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made as indicated. The primary sources of benchmark information on employment data, by industry, are compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations cover nearly nine-tenths of the total nonagricultural employment in the United States. The remaining one-tenth are obtained from the records of the Social Security Administration, the Interstate Commerce Commission, and a number of other agencies in private industry or government.

The estimates for the benchmark month are compared with new benchmark levels, industry by industry. If revisions are necessary, the monthly series of estimates between benchmark periods are adjusted at levels between the new benchmark and the preceding one, and the new benchmark for each industry is then carried forward progressively to the current month by use of the sample trends. Thus, under this procedure, the benchmark is used to establish the level of employment; the sample is used to measure the month-to-month changes in the level.

Data for all months since the last benchmark to which the series has been adjusted are subject to revision. To provide users of the data with a convenient reference source for the revised data, the BLS publishes, as soon as possible after each benchmark revision, a summary volume of employment, hours, and earnings statistics entitled *Supplement to Employment and Earnings, Revised Establishment Data*.

Monthly data for 1961–78 for the series shown with a star are in appendix I to this volume.

All available national monthly and annual employment data through December 1978 (except seasonally adjusted data) for each separate industry are published in the U.S. Department of Labor Bulletin No. 1312-11, *Employment and Earnings, United States, 1909–78* (1979); however, the supplement should be used for data after 1976. These publications are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. See note 2 below regarding revised seasonally adjusted data. Estimates shown in earlier editions of BUSINESS STATISTICS are according to earlier benchmarks and seasonal factors then in use.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). See note 1 for this page for sources, coverage, and definitions of the establishment (or payroll) employment statistics.

The seasonal movements which recur periodically (such as warm and cold weather, crop-growing cycles, holidays, vacations, etc.) are, generally, the largest single component of month-to-month changes in employment. After adjusting the data to remove such seasonal variation, the basic trends are more evident.

A detailed description of the seasonal adjustment method appears in "X-11 Variant of the Census Method II Seasonal Adjustment Program" (1967) and "The X-11 ARIMA Seasonal Adjustment Method"; for establishment data, seasonally adjusted series for all employees, women employees, production workers, hours, and earnings (prior to July 1980) were computed using the *BLS Seasonal Factor Method*. Beginning July 1980, the X-11 ARIMA method is used. Seasonal adjustment factors are directly applied to the component levels. Seasonally adjusted totals for most of these series are then obtained by taking a weighted average of the seasonally adjusted data for the component series. Seasonally adjusted average weekly earnings are the product of seasonally adjusted average hourly earnings and seasonally adjusted weekly hours. Average weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing average weekly earnings, seasonally adjusted, by the seasonally adjusted revised Consumer Price Index for Urban Wage Earners and Clerical Workers (revised CPI-W), and mutliplying by 100. Indexes of aggregate weekly hours, seasonally adjusted, are obtained by multiplying average weekly hours, seasonally adjusted, by production or nonsupervisory workers, seasonally adjusted, and dividing by the 1977 base. For total of the major group industries, the indexes of aggregate weekly hours, seasonally adjusted, are obtained by summing the aggregate weekly hours, seasonally adjusted, for the appropriate component industries and dividing by the 1977 base.

The seasonally adjusted establishment data for Federal Government are based on a series which excludes the Christmas temporary help employed by the Postal Service in December.

The revised seasonally adjusted series for the establishment data reflect experience through March 1983. Seasonal factors to be used for current adjustment appear in the June 1983 issue of *Employment and Earnings*.

Monthly data for 1961–78 for the series shown with a star are in appendix I to this volume; and also appear in the BLS Bulletin No. 1312-11, *Employment and Earnings*; however, the supplement should be used for data after 1973. These publications are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402. Figures shown in earlier editions of BUSINESS STATISTICS are not comparable since they are based on earlier benchmarks and seasonal factors.

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1. See note 1 for p. 45.
2. See note 2 for p. 45.

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1. See note 1 for p. 45.
2. See note 2 for p. 45.
3. The government division includes Federal, State, and local activities such as legislative, executive, and judicial functions, as well as all government-owned and government-operated business enterprises, establishments, and institutions (arsenals, navy yards, hospitals, etc.), and government force account construction. The figures relate to civilian employment only. Federal Government employment excludes employees of the Central Intelligence Agency and the National Security Agency.
4. See note 1 for p. 48.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics. The employment estimates are for all 50 States and the District of Columbia.

See note 1 for p. 45 regarding sampling, estimating, industry classification for procedures, and benchmark adjustments. The data cover all production and related workers in mining and manufacturing; construction workers; and nonsupervisory workers in transportation, communication, electric, gas, and sanitary services; wholesale and retail trade; finance, insurance, and real estate; and services. Included are full-time and part-time workers who are on payrolls of private nonagricultural establishments and who received pay for all or any part of the pay period that includes the 12th of the month. Not counted are persons who are laid off, on leave without pay, or on strike for the entire period. Persons who worked in more than one establishment during a single reporting period are counted each time reported, whether the duplication is due to turnover or dual jobholding. The manufacturing series exclude manufacturing operations in government establishments such as arsenals and navy yards; these are covered in the government division, p. 47.

"Production and related workers" include working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

"Construction workers" include the following employees: Working supervisors, qualified craft workers, mechanic's apprentices, laborers, etc., whether working at the site of construction or in shops or yards, at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

"Nonsupervisory employees" (not above the working supervisory level) include office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aides, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and other employees performing similar services.

Monthly data for 1961–78 for series indicated by a star are in appendix I to the volume. Continuous monthly series for all of the major industrial groups back to 1947, and for some back to 1939, appear in BLS Bulletin No. 1312-11, *Employment and Earnings, United States 1909–78* (1979). Current national estimates for over 500 separate industries appear in the monthly report, *Employment and Earnings*. These volumes are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Figures shown in earlier editions of BUSINESS STATISTICS are adjusted to earlier benchmarks then in use.

2. See note 2 for p. 45 and note 1 for this page.

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1. See note 1 for p. 48.
2. See note 2 for p. 45.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The hours and earnings series are based on reports of gross payroll and corresponding paid hours for full- and part-time production and related workers, construction workers, or nonsupervisory workers who received pay for any part of the pay period that included the 12th of the month. See note 1 for p. 48 for descriptions of these workers. Total gross payrolls are before deduction; e.g., for old-age and unemployment insurance, group insurance, withholding taxes, bonds, and union dues. The payroll figures also include pay for overtime, holidays, vacations, and sick leave (paid directly by the employer for the period reported). Excluded from the payroll figures are fringe benefits (health and other types of insurance, contributions to retirement, etc., paid by the employer), bonuses (unless earned and paid regularly each pay period), other pay not earned in the pay period reported (for example, retroactive pay), or payment in kind (tips, and the value of free rent, fuel, meals, etc.).

Hours and earnings are based on payroll information from a sample of industrial and commercial establishments collected under the cooperative Federal-State program. These estimates are based on a slightly smaller sample than that for employment estimates, since a few establishments that report employment do not furnish payroll and hour information. Reporting establishments are classified by industry on the basis of major product or activity as determined by sales or receipts data for the previous calendar year. The classification is in accordance with the Standard Industrial Classification Manual (1972). Independent benchmarks are not available for the hours and earnings series. At the time of the annual adjustment of the employment series to new benchmarks, the levels of hours and earnings may be affected slightly by the revised employment weights (which are used in computing the industry averages for hours and earnings), as well as by the changes in seasonal factors also introduced with the benchmark revision.

Average weekly hours.—The workweek relates to the average hours for which pay was received and differs from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and work stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Also, group averages reflect changes in the workweek for component industries. When the pay period reported is longer than 1 week, the figures are reduced to a weekly basis. Some of the industries in this series are not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision. Overtime or other premium-paid hours are not converted to straight-time equivalent hours. (See note 4 for this page relating to average overtime hours worked, and note 2 for p. 54 for average hourly earnings excluding overtime.)

Average hourly earnings.—Data are on a "gross" basis; that is, they reflect not only changes in basic hourly and incentive wage rates but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive basis. Also, shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments affect the general average of hourly earnings. Averages of hourly earnings should not be confused with wage rates, which represent the rates stipulated for a given unit of work or time, while earnings refer to the actual return to the worker for a stated period of time. The earnings series do not represent total labor cost to the employer owing to the exclusion of irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker or nonsupervisory-worker definition. Similarly, average weekly earnings are not the amounts available to workers for spending, since they do not reflect such deductions as those for income and social security taxes, etc. Earnings expressed in 1977 dollars (real earnings) are adjusted for changes in purchasing power since the base period, 1977, by dividing the current earnings by the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

Method of computing industry series.—"Average weekly hours" for individual industry are computed by dividing production or nonsupervisory worker hours (reported by plants classified in that industry) by the number of production or nonsupervisory workers (reported for the same establishments). Similarly, "average hourly earnings" are obtained by dividing the reported total production or nonsupervisory worker payroll by the total production or nonsupervisory worker hours. Estimates for both hours and hourly earnings for nonagricultural divisions and major industry groups are averages (weighted by employment for hours and by aggregate hours for hourly earnings) of the figures for component industries. "Gross average weekly earnings" are computed by multiplying gross average hourly earnings by average weekly hours. In addition to the factors mentioned above, which exert varying influences upon gross average hourly earnings, gross average weekly earnings are affected by changes in the length of the workweek, part-time work, work stoppages, labor turnover, and absenteeism. Persistent long-term increases in the proportion of part-time workers in retail trade and many of the service industries have reduced average workweeks and have affected the average weekly earnings series. The BLS monthly report, *Employment and Earnings*, provides current hours and earnings averages for about 450 separate industries.

Monthly data for 1961–78 for the series shown with a star are in appendix I to this volume; monthly data not adjusted for seasonal variation for hours per worker in the manufacturing industry (1932–76) and for hourly and weekly earnings beginning 1977 are in the July 1983 *Supplement to Employment and Earnings, Revised Establishment Data* (BLS); data prior to 1977 are in the BLS Bulletin No. 1312-11, *Employment and Earnings, United States, 1909–78* (1979), available from the U.S. Government Printing Office, Washington, D.C. 20402.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Data for the private sector payroll, excluding agricultural and government workers, are derived from employer reports to the States plus additional sources (including the Bureau of Census series, "County Business Patterns," etc.) not covered in the sample reports. (See note 1 for this page and note 1 for pp. 45 and 48 for concepts and definitions for employees, production and nonsupervisory workers, hours, and earnings.)

Since hours and earnings data for the transportation and communication, trade, finance, and services divisions became available beginning January 1964, data for private payrolls are not available monthly prior to 1964; figures for all private employees are available beginning 1939. Monthly data beginning 1977 are in the July 1983 *Supplement to Employment and Earnings, Revised Establishment Data* (BLS); data prior to 1977, are in BLS Bulletin No. 1312-11, *Employment and Earnings, United States, 1909–78* (1979).

3. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). See note 1 for this page for definitions, concepts, computation, and limitations of average weekly hours, and hourly and weekly earnings statistics.

In accordance with the annual practice of updating seasonal factors, effective June 1983, the BLS published revised seasonally adjusted data back to 1977 for most series. In December 1976 a change in procedure was introduced so that aggregated levels of seasonally adjusted hours and earnings are derived as a weighted average of their seasonally adjusted components. Prior to this change, the seven series involved were directly adjusted. (BLS has published the complete historical series for these seven items.) All other hours and earnings series are seasonally adjusted by applying factors directly to the corresponding unadjusted series; seasonally adjusted average weekly earnings are the product of seasonally adjusted hourly earnings and weekly hours. Weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing seasonally adjusted average weekly earnings by the seasonally adjusted Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W). For a detailed description, see "The X-11 ARIMA Seasonal Adjustment Method" (1980).

Monthly data for 1961–78 for the series shown with a star are in appendix I to this volume. Monthly seasonally adjusted data beginning 1977 are in the July 1983 Supple-

ment to *Employment and Earnings, Revised Establishment Data* (BLS); data prior to 1977 appear in BLS Bulletin No. 1312-11, *Employment and Earnings, United States, 1909–78* (1979); available from the U.S. Government Printing Office, Washington, D.C. 20402. Data shown in earlier editions of BUSINESS STATISTICS reflect earlier benchmarks and seasonal factors then in use.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. Overtime hours are defined as those for which premiums are paid because the hours are in excess of the number of hours of either the straight-time workday or the workweek during the pay period which includes the 12th of the month. Weekend and holiday hours are included only if overtime premiums are paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums are paid are excluded.

The concept pertains to hours worked at a rate higher than straight time; it includes premium hours worked even when the weekly total is below 40. This may occur in industries where the normal workweek is under 40 hours (such as printing or apparel). On the other hand, hours paid for at double time for holidays actually worked (when straight time is paid for holidays not worked) would not be reported as overtime hours. Also excluded are hours worked beyond the normal workweek that are not compensated at premium rates.

Since overtime hours are premium hours by definition, the gross weekly hours and overtime hours do not necessarily move in the same direction from month to month; for example, premiums may be paid for hours in excess of the straight-time workday although less than a full week is worked, as noted above. Diverse trends at the industry-group level may also be caused by a market change in gross hours for a component industry where little or no overtime was worked in both the previous and current months. In addition, such factors as stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on gross hours. Overtime hours are computed for individual manufacturing industries by dividing production worker overtime hours by the number of production workers.

Monthly data for 1961–78, reflecting the latest benchmark and conversion to the 1972 SIC codes, are shown in appendix I to this volume.

5. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

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1. See note 1 for p. 50.
2. See note 3 for p. 50.
3. See note 4 for p. 50.
4. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Aggregate hours of wage and salary workers paid for, in all industries except agricultural, are derived principally from the BLS payroll statistics from establishments. See note 1 for pages 45, 48, and 50 of this volume for descriptions and concepts of the basic data for employees, production workers, nonsupervisory workers, and average weekly hours. These data are supplemented by data from the labor force survey and from BLS studies of wages and supplements in the manufacturing sector which provide data on the regularly scheduled workweek of white-collar employees.

Data for seasonally adjusted average weekly gross hours (times 52 weeks) are multiplied by the seasonally adjusted figures for all employees (which include supervisors and salaried officers of corporations) for each industry division except manufacturing. Although the weekly hours data refer to production workers or nonsupervisory workers only, it is assumed for the hours computation in the nonmanufacturing industries that the length of the workweek is the same for both wage and salary workers. For manufacturing, a separate estimate is developed for nonproduction workers' weekly hours.

Monthly data for 1961–78 for all nonagricultural industries are in appendix I of this volume.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Indexes of aggregate weekly employee-hours are derived from the BLS summary of employers' payroll statistics; see note 1 for pages 45, 48 and 50 of this volume for descriptions and concepts of the basic data for employees and hours used in preparing the indexes. Aggregate employee-hours are obtained by multiplying seasonally adjusted production or nonsupervisory workers by seasonally adjusted average weekly hours (for each manufacturing major group industry, for the subdivisions of retail and wholesale trade, and for the other divisions as a whole) and dividing by the monthly average for the 1977 period. For total private, goods-producing, service-producing, total trade, manufacturing, durable, and nondurable goods, the indexes are obtained by summing the seasonally adjusted aggregate weekly employee-hours for the component industries and dividing by the monthly average for the 1977 period.

The seasonally adjusted indexes in this volume reflect the latest benchmark adjustment and conversion to the 1972 SIC codes. Historical monthly data appear in *Supplement to Employment and Earnings, Revised Establishment Data* (July 1983), available from the U.S. Government Printing Office, Washington, D.C. 20402.

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1. See note 1 for p. 50.
2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). These data eliminate only the earnings due to overtime paid for at one and one-half times the straight-time rate for hours in excess of normally scheduled hours of either the straight-time workday or workweek. No adjustment is made for other premium-payment provisions—for example, holiday work, late-shift work, and overtime rates other than time and one-half. (Any overtime work paid for at double-time rates would be treated as if it were paid for at time and one-half rates.) Average hourly earnings excluding overtime are computed by dividing total production worker payroll for the industry group by the sum of aggregate production worker hours and one-half of aggregate overtime hours. (See note 4 for p. 50 for a description of overtime hours.)

In the BLS monthly report, *Employment and Earnings*, data on average hourly earnings excluding overtime are available for 20 major industry groups in the manufacturing division.

Monthly data for 1961–78, are shown in appendix I to this volume; also see BLS Bulletin No. 1312-11, *Employment and Earnings, United States,1909–78* (1979), available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 and the *Supplement to Employment and Earnings, Revised Establishment Data* (July 1983).

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1. See note 1 for p. 50.
2. See note 2 for p. 54.

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1. See note 1 for p. 50.
2. See note 3 for p. 50.
3. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics. See notes 1 and 3 for p. 50, for description of the original gross earning statistics, which cover straight-time hourly earnings plus premium and incentive pay. The earnings refer to all production or nonsupervisory jobs, including part-time jobs.

The hourly earning indexes exclude effects of two types of changes that are unrelated to underlying wage-rate developments: Fluctuations in overtime premiums in manufacturing (the only sector for which overtime data are available) and the effects of changes in the proportion of workers in high-wage and low-wage industries. The seasonal adjustment eliminates the effect of changes that normally occur at the same time and in about the same magnitude each year.

The earnings index expressed in 1977 dollars is adjusted for changes in purchasing power since the base period, 1977. This constant-dollar index is calculated by dividing the seasonally adjusted earnings index by the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) seasonally adjusted, for the respective period.

The indexes in this volume have been slightly revised as a result of corrections to the data file and the introduction of more precision in the processing system.

2. Source: *Engineering News-Record*. Figures represent the hourly wages of common and skilled labor in the construction industry as of the 1st of each month. The data are compiled from monthly reports of correspondents in 20 cities as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, New York, Philadelphia, Pittsburgh, St. Louis, San Francisco, and Seattle. The rates are arithmetic averages of wages actually paid in the 20 cities and cover take-home pay plus fringe benefits, including welfare fund, pension fund, etc.; the data reflect retroactive wage increases. The skilled labor rates are averages for three principal trades (bricklayers, carpenters, and structural ironworkers); the common labor rates are averages for building and heavy construction.

Annual data prior to 1961 and monthly data for 1932–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: U.S. Department of Agriculture, Crop Reporting Board, Statistical Reporting Service. The hourly farm wage rates beginning 1974 are from the Quarterly Agricultural Labor Survey that uses a probability sample derived from land area listings and from a farm employers list (which contains all sizes of labor users except agricultural service firms) for the contiguous United States. The wages, expressed in terms of dollars per hour, relate to rates for hired farm workers (working only for wages, for 1 hour or more) paid by the hour, day, week, or month; excluded from the averages are wages for family workers. The hourly wages are for the week containing the 12th day of January, April, July, and October, and cover field and livestock workers, machinery operators, packinghouse and maintenance, bookkeeping, supervisors, and other agricultural workers. No comparable data prior to 1974 are available.

The hourly wages shown prior to 1974 are based on information received by mail from a sample of crop and livestock farms for hired farm workers paid per hour (without room or board) on about the 1st of January, April, July, and October. Quarterly data for this earlier series for 1948–74 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Sources: Interstate Commerce Commission and the Bureau of Labor Statistics. Average hourly earnings of employees of class I railroads are based on the number of

persons (excluding executives, officials, and staff assistants) on the payroll at the middle of the month. Beginning 1972, the data are for line-haul roads only, that is, excluding figures for switching and terminal companies; data prior to 1972 include data for these companies. Because of the unavailability of data from the Commission, the Bureau of Labor Statistics has been the source for monthly data beginning January 1978. Effective with 1978, annual figures are an average of the 12 months.

The total compensation (from which the hourly earnings are derived) includes employees' contributions but excludes taxes paid by the railroads for old age retirement and unemployment insurance. Backpay resulting from retroactive wage agreements and other adjustments are not included in the monthly figures but are included in computing the annual averages; the averages therefore may differ substantially in some years from the average of the monthly figures. Average hourly earnings are affected by change in the proportion of employees in each wage group, as well as by changes in wage rates. Effective 1971, the Commission publishes figures for the months of June and December and for the year.

Annual data prior to 1961 and monthly figures for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

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1. See notes 1 and 3 for p. 50

2. See notes 1 and 2 for p. 50.

3. Source: The Conference Board, Inc. The index of help-wanted advertising volume is based on the number of help-wanted ads published in the classified sections of leading newspapers currently, one in each of 51 cities located throughout the country, representing 51 major labor market areas. (As of 1971, one newspaper was deleted.) In 1968, nonagricultural wage and salary employment in the 52 labor market areas selected for the index represented 72 percent of employment in the 200 major labor areas defined by the Bureau of Labor Statistics and 51 percent of total nonagricultural employment in the United States. Currently, the nonagricultural wage and salary workers in the 51 areas included in the index continue to represent over 50 percent of total U.S. nonagricultural employment. Smaller metropolitan areas are not directly represented.

The original data are adjusted for monthly variation in the number of Sundays and for seasonal variation. Seasonal adjustment is made for each individual newspaper series by The Conference Board. The seasonal factors are reviewed annually and are recalculated when necessary. After the Sunday adjustment and the seasonal adjustment, the average daily want-ad volume in each city is converted to an index on a base of 1967 average daily volume equal to 100.

In combining these city indexes into regional totals, weights are applied to each city index, representing the proportionate weight of annual nonagricultural employment in each of the labor-market areas represented in the sample. The effect of this weighting is to adjust for differences among cities in the ratio of help-wanted advertising to the number of nonagricultural employees. These differences reflect different competitive positions of the individual papers represented in the sample and variations in the relative importance of newspaper advertising volume as a means of seeking employees. The city indexes are summed into regional and national indexes by multiplying each city index by the appropriate weight.

As stated above, the index covers ads published in classified sections of newspapers; it excludes ads in financial, sports, and other sections. Also, it should be noted that the index is based on the number of ads rather than the number of jobs advertised.

In addition to the national index, shown here, data are available from the source agency for each of the nine major regions and 51 individual cities. For an analysis of the behavior of the index (with reference to the business cycle and labor market conditions), see The Conference Board's Technical Paper No. 21 (1970).

Monthly data for 1971–78 are in the 1975–1979 editions of BUSINESS STATISTICS.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics. Data include all known work stoppages arising out of labor-management disputes involving 1,000 or more workers (not necessarily members of a union) and continuing a full day or shift, or longer, whether initiated by the workers or by the employers. In addition, jurisdictional and sympathy strikes involving work stoppages are also covered. The data are based on reports of labor disputes appearing in daily newspapers, trade journals, and other public sources. The parties to the disputes are contacted by telephone, when necessary, to clarify details of the stoppages.

The figures on "days idle" and "workers involved" cover all workers made idle for as long as one shift in establishments directly involved in a stoppage, even though they may not be active participants or supporters of the controversy. They do not measure the indirect or secondary effects on other establishments or industries whose employees are made idle as a result of material or service shortages. For a given period, the total number of workers involved includes workers counted more than once if they were involved in more than one stoppage during that period. The figures for "in effect during the month" include data for stoppages beginning in the specified month and those continuing from the preceding months. For annual data, number of stoppages and workers relate to those beginning in the year; days of idleness include all stoppages in effect.

Annual data beginning 1947 are in *Monthly Labor Review*, U.S. Department of Labor, Bureau of Labor Statistics. Monthly data beginning 1978 are available from the source. Annual data beginning 1947 and monthly data beginning 1927 on the old basis (6 or more workers) are available upon requests.

2. Source: U.S. Department of Labor, Employment and Training Administration. The data represent an unduplicated count of insured unemployment under the regular State, Federal employees', and ex-servicemen's programs, and that covered by the Railroad Unemployment Insurance Act. Insured unemployment covers all 50 States and the District of Columbia. Puerto Rico and the Virgin Islands are covered beginning 1961 and 1978 respectively. The percentage of civilian employment (excluding agricultural and domestic workers) covered by the State, railroad, and Federal civilian employee programs has ranged from approximately 60 percent in 1961 to approximately 85 percent in 1981.

Beginning 1970, the insured unemployment figures also include persons eligible for unemployment compensation under the extended duration provisions of regular State laws. Not included are operations under the Federal Supplemental Benefits and Special Unemployment Assistance programs (which began January 1975), Temporary Unemployment Compensation Act of 1958 (effective June 19, 1958), and Temporary Extended Unemployment Compensation Act of 1961 (effective April 8, 1961).

Data reflect the number of workers reporting the completion of at least 1 week of unemployment. Annual averages may reflect adjustments not distributed to the monthly data.

A direct comparison of insured unemployment statistics with estimates of total unemployment cannot be made because of differences in concepts and coverage. The main groups of workers excluded from this series on insured unemployment are unpaid family workers, the self-employed, and agricultural workers. Also, prior to 1972, workers employed in "covered" industries might be ineligible because of size-of-firm exclusions; see 2d paragraph of note 3 below.

Annual data prior to 1961 and monthly data for 1957–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); those for 1955 and 1956 are available upon request. Definitions, uses, limitations, and technical notes from the beginning of each Federal program are in "Historical Statistics of Employment Security Activities, 1938–66," U.S. Department of Labor, Manpower Administration.

3. Source: U.S. Department of Labor, Employment and Training Administration. Data cover operations of regular programs under State unemployment insurance laws. All series include operations in the 50 States, as well as in the District of Columbia, Puerto Rico (beginning 1961), and the Virgin Islands (beginning 1978).

For the period shown, the number of workers covered under Federal law has been extended according to size-of-firm and payroll provisions. Originally, firms that employed 8 or more workers on at least one day in each of 20 different weeks in a calendar year were covered. Effective January 1, 1956, the law covered firms with 4 or more employees and beginning January 1, 1972, firms with one or more employees. Almost all of the States were required to amend their unemployment insurance laws in 1971 in accordance with the Employment Security Amendments of 1970. In 1976 the law was amended to extend coverage (effective January 1, 1978) to include virtually all State and Local government employees plus many agricultural and domestic workers.

An "initial claim" is the first claim in a benefit year filed by a worker after losing his job, or the first claim filed at the beginning of a subsequent period of unemployment in the same benefit year. The initial claim establishes the starting date for any insured unemployment that may result if the claimant is unemployed for 1 week or longer. Transitional claims (filed by persons as they start a new benefit year) are excluded; therefore the data represent more closely instances of new unemployment.

"Insured unemployment" for a given month is the average weekly number of covered persons filing claims certifying to 1 or more weeks of unemployment under State programs during that month. Operations under extended duration provisions are not included. The insured unemployment series (adjusted for the lag between actual unemployment and the filing of the claim) refers to the actual week of unemployment. The rate of insured unemployment (insured unemployment as percentage of average monthly covered employment) is based on covered employment for the 12-month average ending two completed calendar quarters prior to the month for which the insured unemployed relate. The adjusted series is computed by a ratio-to-moving-average method to remove the effects of seasonal changes.

State laws are designed to provide some replacement for wage losses suffered through unemployment among workers regularly attached to the labor force. To be eligible for benefits, a worker must have had a designated minimum amount of earnings or employment (or both) with "covered" employers. As a result, the insured unemployed count excludes new and part-time workers who have not had sufficient earnings or employment to earn rights to benefits. Unemployed persons who have exhausted their benefit rights are not covered; in times of prolonged unemployment, the loss of benefit rights could cause a marked divergence between the trends of insured unemployment and total unemployment.

For "number of beneficiaries," monthly data represent the average weekly number of beneficiaries, computed from weeks compensated for in the calendar month or year.

For "benefit payments," data beginning 1971 exclude payments made under extended duration provisions by the States having such programs. Monthly figures for amount of benefit payments are unadjusted for voided benefit checks and transfers under the interstate combined-wage plan; annual totals are net amounts adjusted to exclude such items.

Annual data prior to 1961 and monthly data for 1961–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p.1 of this section). Revised 1963 data for initial claims and for insured unemployment are in the 1971 BUSINESS STATISTICS note.

Definitions, uses, limitations, and technical notes, are in "Historical Statistics of Employment Security Activities, 1938–66" (January 1968), U.S. Department of Labor, Manpower Administration.

4. Source: U.S. Department of Labor, Employment and Training Administration. The data cover operations in the United States, Puerto Rico, and the Virgin Islands under the program of Unemployment Compensation for Federal Civilian Employees (UCFE). The UCFE program provides unemployment insurance protection to civilian employees of the Federal Government or of wholly owned instrumentalities, with the following exceptions: Elective officers in the executive and legislative branches of Government, certain foreign service personnel, temporary emergency workers, and other small groups.

Annual and monthly data back to 1955 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Sources: U.S. Department of Labor, Employment and Training Adminstration and Veterans Administration (for 1947–51). Data for the period 1947–51 refer to the unemployment program under the Servicemen's Readjustment Act of 1944; this program included all 50 States, the District of Columbia, and Puerto Rico. Effective September 9, 1944, readjustment allowances were payable to eligible unemployed (or self-employed) veterans of World War II. Data shown for initial claims and average weekly number of bene-

ficiaries exclude data for self-employed veterans. After July 1949, most veterans became ineligible for allowances under this Act.

Data for the period 1952–58 relate to the program under the Veteran's Readjustment Assistance Act (VRA) of 1952 (effective October 15, 1952), which provided benefits to eligible unemployed veterans who had service on or after June 17, 1950 (chiefly veterans of the Korean conflict) and covered all 50 States, Puerto Rico, the Virgin Islands, and the District of Columbia.

"Initial claims" refer to the first claim filed by a veteran following his discharge from the armed services and to additional claims (those filed in a second or subsequent period of unemployment). To avoid duplicate counting, initial claims and insured unemployment exclude claims filed to supplement benefits under State or railroad programs. The number of beneficiaries and the amount of payments include data for all veterans who received payments under the VRA Act of 1952, whether or not the payments supplemented benefits under State or railroad programs. Benefit rights under the VRA Act terminated for most veterans on July 26, 1958, and for all veterans, on January 31, 1960. In 1959, under this program, initial claims totaled 63,000, and benefits paid were $17,391,000; insured unemployment and number of beneficiaries average 13,000 and 14,000 persons per week.

Data beginning 1959 relate to the program under the "Ex-Servicemen's Unemployment Compensation Act of 1958" (UCX), effective October 27, 1958. Ex-servicemen who had a period of service that began after July 31, 1955, and those who entered the armed services before February 1, 1955, and were separated after October 27, 1958, are eligible under the UCX program. The figures exclude information relating to beneficiaries who have claimed benefits jointly with other programs.

Annual data prior to 1961 and monthly data 1944–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Average weekly insured unemployment and benefits paid under all Federal programs are in "Historical Statistics of Employment Security Activities, 1938–66" (January 1968), U.S. Department of Labor, Manpower Administration.

6. Source: Railroad Retirement Board. Data relate to the program authorized by the Railroad Unemployment Insurance Act (effective July 1, 1939). The data cover program activities during the period, regardless of when unemployment occurred.

An application for benefits is filed by a railroad worker at the beginning of his first period of unemployment in a benefit year; no application is required for subsequent unemployment periods in the same year. Figures for monthly benefits paid are adjusted for settlement of underpayments and recovery of overpayments and also include payments under the Temporary Extended Railroad Unemployment Insurance Benefits Act of 1961. The Temporary Benefits Act of 1961 was changed in 1981 to include only those people with 10 or more years of benefits.

Annual data prior to 1961 and monthly data prior to 1978 are shown in earlier editions of BUSINESS STATISTICS.

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1. Source: Federal Reserve Bank of New York. The figures represent the total acceptance liability outstanding on the last day of the month of banks and bankers in the United States and of agencies of foreign banks in this country. Data comprise acceptances based on (a) imports, (b) exports, (c) goods stored in the United States or shipped between points in the United States and foreign countries, and (d) dollar exchange. Data by classes of acceptances are available in the *Federal Reserve Bulletin.*

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: Federal Reserve Bank of New York; published in *Federal Reserve Bulletin.* Amounts placed are according to a varying number of companies. Dealer-placed paper is as reported by dealers and includes all financial paper sold in the open market. Directly placed paper, as reported by financial companies that place their paper directly with investors, is issued in the form of unsecured promissory notes payable to bearer. Both have an original maturity of 270 days or less.

Finance companies are institutions engaged primarily in activities such as, but not limited to, commercial, savings, and mortgage banking; sales, personal, and mortgage financing; factoring, finance leasing, and other business lending; insurance underwriting; and other investment activities. Nonfinancial companies include public utilities and firms engaged primarily in activities such as communications, construction, manufacturing, mining, wholesale and retail trade, transportation, and services.

Monthly data for 1971–78 appear in the 1975 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); those prior to 1971 are available from the Board of Governors of the Federal Reserve System.

3. Source: Farm Credit Administration. Data provide a comprehensive picture of the farm credit activities under the supervision of this agency as of the specific periods covered, except that no data are included here for loans of joint-stock land banks or for emergency crop and drought-relief loans. The Farm Credit Administration currently supervises the activities of the Federal land banks, the Federal land bank associations, the Federal intermediate credit banks, the production credit associations, and the banks for cooperatives. The Agricultural Marketing Act revolving fund was supervised by the Farm Credit Administration; however, during August 1953, the outstanding balance of loans from this fund was fully repaid.

The Farm Credit Administration formerly also supervised the functions of the production credit corporation (merged in the Federal intermediate credit banks as of January 1, 1957) and the lending activities of the Federal Farm Mortgage Corporation, an emergency institution on whose behalf the Land Bank Commissioner made loans (the authority to make Land Bank Commissioner loans expired July 1, 1947, and, on June 30, 1955, the outstanding loans totaling $10,635,000 were sold to the 12 Federal land banks). The liquidation of the regional agricultural credit corporations was under the supervision of the Farm Credit Administration prior to April 16, 1949; as of that date the assets of such corporations were transferred by law to the Farmers Home Administration.

Also under the direction of the Farm Credit Administration was the liquidation of the joint-stock land banks, which were privately capitalized institutions organized under the Federal Farm Loan Act. Liquidation of these banks was completed in July 1949.

District banks of the Farm Credit System are located in each of the 12 Farm Credit districts. The offices are located in Springfield (Mass.), Baltimore, Columbia (S.C.), Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, Austin (Texas), Sacramento, and Spokane. In each district organization there are three permanent credit institutions—a Federal land bank, a Federal intermediate credit bank, and a bank for cooperatives (also, a production credit corporation prior to January 1957)—in addition to local Federal land bank associations (formerly, national farm loan associations) and production credit associations. In addition to the district banks located in the abovementioned cities, there is a Central Bank for Cooperatives located in Denver, Colorado.

Data in greater detail and descriptions of the lending institutions in the system may be found in the annual reports of the Farm Credit Administration.

Annual data prior to 1961 and monthly or quarterly data for 1941–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly figures for 1932–40 are shown in the 1942, 1940, 1938, and 1932 editions of the SUPPLEMENT and, except for a few minor revisions in the 1932–33 figures, are correct and comparable with data in subsequent volumes after the "grand total" and "total short-term credit" are adjusted to exclude emergency crop loans and drought-relief loans. Figures for Federal land banks published in the 1932 SUPPLEMENT are substantially correct.

4. Loans to cooperatives include loans by the district banks for cooperatives and the Central Bank for Cooperatives (excluding advances in connection with CCC programs). The data prior to January 1957 also include loans (direct) by Federal intermediate credit banks and, prior to August 1953, loans from the Agricultural Marketing Act revolving fund.

5. Data for other loans and discounts include Federal intermediate credit bank loans to and discounts for financing institutions (exclusive of loans to other Farm Credit institutions), loans by production credit associations (beginning December 1933) and by regional agricultural credit corporations (for period October 1932–March 1949). Federal intermediate credit bank loans to and discounts for other Farm Credit institutions (regional agricultural credit corporations, production credit associations, and banks for cooperatives) are omitted from the total for other loans and discounts and total loans for all agencies to avoid duplication. Emergency crop loans and drought-relief loans, which were formerly under the supervision of the Farm Credit Administration and are included in the totals for short-term credit (other loans and discounts) shown in the 1942 and earlier SUPPLEMENT, have been excluded for all years covered in subsequent volumes.

6. Source: Board of Governors of the Federal Reserve System. Data represent the condition of the 12 Federal Reserve banks combined, as reported at the end of the month.

Total assets include Reserve bank credit outstanding and the gold certificate account, as well as these items not shown separately: Special drawing rights certificate account, Federal Reserve notes of other banks, other cash, bank premises, cash items in process of collection, and other assets. Reserve bank credit outstanding also includes items not shown separately: Acceptances bought outright and held under repurchase agreements (beginning December 1966), and Reserve bank float (i.e., uncollected cash items minus deferred availability cash items).

Total liabilities include—in addition to deposits and Federal Reserve notes—capital accounts, other liabilities and accrued dividends, and deferred availability cash items. Total deposits are mainly member-bank reserve balances; they also include the U.S. Treasurer's general account, foreign, and other deposits.

Federal Reserve notes constitute the major part of the country's currency in circulation and are liabilities of the Reserve banks that issue them. They are a prior lien on all assets of the Reserve banks and are specifically secured by the pledge of collateral at least equal to the amount of notes issued. This collateral may consist of gold certificates, U.S. Government securities, and eligible short-term paper discounted or purchased by the Reserve bank. In the past the amount of notes that could be issued was subject to another limitation, viz, that the Reserve bank have gold certificate reserves of a given percentage of the Federal Reserve notes in actual circulation. The requirement, which no longer prevails, was 40 percent prior to June 12, 1945, and 25 percent from that date until March 18, 1968.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). (Revisions in millions of dollars: December 1960 for gold certificate reserves, 17,479; March 1945 for total bank reserve credit outstanding, 20,311; March 1930 for member bank reserve account, 2,367.)

7. Includes data not shown separately.

8. Includes direct and guaranteed securities.

9. Effective December 1, 1982, there was a break in the commercial paper series. The key changes in the content of the data involved additions to the reporting panel, the exclusion of broker or dealer placed borrowings under any master note agreements from the reported data, and the reclassification of a large portion of bank-related paper from dealer-placed to directly placed. Previous statistics do not reflect these changes.

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1. See note 6 for p. 60.

2. Includes data not shown separately.

3. Between mid-1917 and December 1959 member banks had to satisfy legal reserve requirements entirely in balances held at Reserve banks. Until June 21, 1917, however, member banks were allowed also to count a part of their cash in vault and a part of their deposits with other banks as legal reserves. Beginning December 1, 1959, banks were again authorized to count part of their cash in vault as legal reserves, and after November 23, 1960, this privilege was extended to include all vault cash.

4. Source: Board of Governors of the Federal Reserve System. Total member bank reserves held represent reserves with the Federal Reserve banks and, beginning December 1959, also vault cash. From December 1, 1959 through November 23, 1960, member banks were allowed to count part of their cash in vault as legal reserves; thereafter, this privilege was extended to include all vault cash.

With respect to required reserves, the Board of Governors of the Federal Reserve System has legal power to set (within specified limits) the percentage of deposits that

must be held in reserve for each reserve classification. Excess reserves are the difference between reserves actually held and required reserves; they indicate the extent to which member banks may legally expand their loans and investments without having recourse to the Federal Reserve banks.

Free reserves are the difference between the excess reserves of member banks and member bank borrowings at Federal Reserve banks. A negative figure indicates a situation in which borrowings are larger than excess reserves; the term "net borrowed reserves" is frequently used.

Monthly data for 1961–78 for those series indicated by a star appear in appendix I to this volume. Annual data prior to 1961 and monthly data for 1947–60 (1959–78 for required reserves) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data prior to 1947 (1958 for required reserves) are available in the *Supplement to Banking and Monetary Statistics*, Section 10, published by the source agency.

5. Source: Board of Governors of the Federal Reserve System. Data cover the condition of weekly reporting large commercial banks as of the Wednesday nearest the end of the month or year. The weekly reporting banks are 171 of the largest commercial banks in the Nation, both member and nonmember, of the Federal Reserve System. These banks had total assets of $750 million or more in their domestic offices as of December 31, 1977 and voluntarily report their balances in assets and liability accounts as shown in these tables.

The series has been revised from time to time to extend the coverage and to reflect other improvements. The 1979 revision, beginning with the January 1972 data is the first major one since June 1966. It reflects changes in the panel of reporting banks, a change in consolidation basis, and changes in content of several of the asset and liability items. The subsequent series cover virtually all the assets of member and nonmember commercial banks in the United States with assets of $750 million or more. The revised panel includes 171 reporting banks compared with 317 before. The net effect of the panel changes, which added large banks and dropped smaller ones, was to decrease the total assets by about 5 percent. In 1979, the new series accounted for 49 percent of the assets of all domestic commercial banks.

For data shown in this volume, there are three major breaks in comparability: (1) Effective with figures for January 1972, to incorporate the revision described above; (2) effective with data for July 1965, to reflect banking conditions in (but not outside) the larger cities and, include all branches of reporting banks, regardless of location; (3) effective with data for June 1959 (announced in June 1961), to provide more adequate classification and breakdown of deposits, as well as to improve the coverage of banks. Revisions of lesser significance were effective with data beginning January 1952 (announced in early 1953) and beginning June 1969 (announced in August 1969).

More complete details regarding the revisions effective with data for July 1965 and June 1959, appear in the August 1966, and June 1961, issues of the *Federal Reserve Bulletin*. A description of the June 1969 revision appears in the August 1969 *Federal Reserve Bulletin*. Further information on the January 1979 revision is available from the Banking Section of the Division of Research and Statistics at the Federal Reserve Board, Washington, D.C. 20551.

6. Adjusted demand deposits represent deposits other than domestic commercial interbank and U.S. Government, less cash items in process of collection.

7. In addition to items shown separately, the demand deposits total includes deposits of mutual savings banks, foreign deposits, and certified and officers' checks.

8. Revised basis; not comparable with earlier data (see 3d and 4th paragraphs of note 5 for this page).

9. Change in reporting procedures; earlier data not strictly comparable.

10. Revised basis; not comparable with earlier data (see 2d paragraph of note 5 for this page).

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1. See note 5 for p. 61.

2. In addition to items shown separately, the time deposits total includes the following: U.S. Government deposits, and beginning June 1959, also State and local government, mutual savings bank, domestic interbank (commercial), and foreign deposits. Prior to June 1959, interbank deposits are excluded.

3. The term "adjusted" denotes exclusion of loans to domestic commercial banks and, through May 1969, after deduction of valuation reserves; beginning June 1969, data are reported gross (before deduction of valuation reserves). Figures prior to June 1959 exclude loans to foreign banks.

4. Loans to nonbank financial institutions include loans to sales finance and personal finance companies, other business credit companies, mutual savings banks, insurance companies, mortgage companies, savings and loan associations, and Federal lending agencies. No comparable data are available for periods prior to April 1961.

5. Includes data for "bills" and "certificates" not shown separately.

6. Revised basis; not comparable with earlier data (see 3d and 4th paragraphs of note 5 for p. 61).

7. Change in reporting procedures; earlier data not strictly comparable.

8. Revised basis; not comparable with earlier data (see 2d paragraph of note 5 for p. 61).

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1. Source: Board of Governors of the Federal Reserve System. The series was revised in 1979 to reflect both conceptual and statistical improvements. The data were expanded to cover more Foreign-related banking institutions operating in the United States, and include for the first time lease financing receivables as a component of commercial bank credit. With the addition of U.S. agencies of foreign banks, New York investment company subsidiaries of foreign banks, and Edge Act corporations, the U.S. banking system is defined for purposes of these series to include all institutions located in the 50 States and the District of Columbia that are engaged in commercial banking activities. The bank credit series measures credit extended by such banking institutions to all U.S. or foreign customers other than commercial banks in the United States, and other than directly related institutions.

Among the statistical changes in the 1979 revision are improved blowup procedures for estimating data for domestically chartered banks, more frequent benchmarking of current estimates, and substitution of monthly averages for data for the last Wednesday of the month. In addition, the series provides new detail, not shown separately here, on loan components, separate data for domestically chartered banks, and foreign-related institutions, and a new measure of nondeposit funds of commercial banks.

The series has been estimated for the period back to December 1972. No comparable earlier data are available.

2. Adjusted to exclude interbank loans.

3. Reported by the Board of Governors of the Federal Reserve System. Data represent the charge on loans made to member commercial banks by Federal Reserve banks. Each Reserve bank establishes its own discount rate, subject to review by the Board of Governors of the Federal Reserve System. In practice, the discount rates are generally uniform among the 12 Reserve banks.

Federal Reserve loans to depository institutions are for short-term adjustments in their reserves, and are not generally available for extended periods. For further information, see The Federal Reserve Act, section 10(b), 11(b), 13, 14(d), and 19(b7); Regulation A of the Board of Governors of the Federal Reserve System (12 CFR 201).

Monthly data for 1961–78 appear in appendix I to this volume; annual data prior to 1961 and monthly data for 1929–60 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised figure for November 1929 is 4.50 percent.

4. Source: Farm Credit Administration. The figures represent interest rates charged by the Federal intermediate credit banks and are averages of the loan rates of the 12 banks. The average annual interest rate for each Federal intermediate credit bank is determined by averaging the 12 monthly rates.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions: May 1930, 4.82 percent; August 1930, 4.13; July 1933, 3.12; September 1947, 1.53; July 1948, 1.90; March 1949, 2.04; February 1951, 2.04; July 1951, 2.36; October 1955, 2.63.

5. Source: Federal Home Loan Bank Board (FHLBB). Data are combined averages of interest rates on conventional first mortgage loans for the purchase of single-family homes. They are confined to loans originated directly (rather than by correspondents) and are compiled from data received through the cooperation of a representative sample of five major types of lenders in the United States. These lending institutions are savings and loan associations and life insurance and mortgage companies (which submit directly to FHLBB individual transcript of conventional loans forthe purchase of single-family homes) and mutual savings and commercial banks (which report to the Federal Deposit Insurance Corporation).

Federally underwritten mortgages are excluded from the survey, as are loans for any purpose other than for purchase of a home.

Monthly data for 1963–78 (except as noted below) appear in the earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1963–64 and 1973–76 have been revised and are available upon request.

6. Source: Federal Reserve Bank of New York; published in *Federal Reserve Bulletin*. Beginning November 1977, unweighted average of offering rates quoted by at least five dealers (in the case of commercial paper), or finance companies (in the case of finance paper). Previously, most representative rate quoted by those dealers and finance companies. For bankers' acceptances, data through 1975 are the average of the midpoint of the range of daily dealer closing rates offered for domestic issues. Beginning January 1976, yields are most representative rates for top-rated banks only. Yields are quoted on a bank-discount basis. Rates on dealer-placed commercial paper are for firms whose bond rating is Aa or the equivalent. Data through October 1979 show a maturity of 120-179 days. Beginning November 1979, maturity is for 180 days. For finance paper, data through October 1979 show a maturity of 150-179 days. Beginning November 1979, maturity is for 180 days.

Monthly data for 1970–78 for rates on finance company paper placed directly appear in the 1979 edition of BUSINESS STATISTICS; annual data prior to 1961 and monthly data for 1938–78 for rates on bankers' acceptances and commercial paper appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Source: Board of Governors of the Federal Reserve System. Data represent rates on new bills issued within the period indicated; they are on 3-month taxable Treasury bills.

Monthly data for 1961–78 appear in appendix I to this volume; monthly data for 1941–60 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

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1. Source: Board of Governors of the Federal Reserve System. The consumer installment credit data are mutually consistent series for credit outstanding, extended, and liquidated.

The consumer installment credit series covers most short- and intermediate-term credit extended to individuals through regular business channels, usually to finance the purchase of consumer goods and services or to refinance debts originally incurred for such purposes, and scheduled to be repaid (or with the option of repayment) in two or more installments. Mortgage debt is generally excluded. Credit extended to governmental agencies and nonprofit or charitable organizations, as well as credit extended to business or to individuals exclusively for business purposes, is excluded.

There are four major types of consumer installment credit. "Revolving" credit includes credit arising from purchases on credit card plans of retail stores and banks, cash advances and check credit plans of banks, and some overdraft credit arrangements. "Automobile" credit represents credit extended for the purchase of new or used passenger automobiles whether or not the credit is specifically secured by the automobile purchased. "Mobile

home" credit covers credit extended for the purchase of mobile homes. An "other" category, not shown, includes personal cash loans, sales finance contracts for nonautomotive goods, and home improvement loans (both FHA-insured and noninsured) made to finance the maintenance and improvement of dwellings units.

The consumer credit series is based on comprehensive benchmark data that become available periodically. Current monthly estimates are brought forward from the latest benchmarks in accordance with weighted changes indicated by sample data. Classifications are made on a "holder" basis. Thus, installment paper sold by retail outlets is included in figures for the banks and finance companies that purchased the paper.

The amount of outstanding credit represents the sum of the balances in the installment receivable accounts of financial institutions and retail outlets on any given date. Credit extended covers all debit entries to these accounts during a given period, and credit liquidated covers all of the credit entries. The difference between credit extended and credit liquidated during any given period is thus equal to the change in the outstanding balance during the period. Information is not available to make separate estimates of the amount of chargeoffs of bad debts, and under most circumstances the amounts involved are relatively small.

The estimates of the amount of credit outstanding and those of installment credit extended include any finance and insurance charges included as part of the installment contract. Similarly, installment credit liquidations include the payments on these charges. The inclusion of finance charges is general for most types of installment contracts, because they are usually written on a discount or an add-on basis. Also included in many cases is unearned income on loans, because some lenders cannot separate the components. (A preliminary March 1979 value for commercial banks as reported on the Call Reports showed $19.1 billion of $835.4 billion (2.3%) to be unearned income on loans, of which the nonmortgage, nonbusiness part is not determinable.)

The figures on installment credit extended and liquidated include loans to refinance or consolidate other installment obligations or to renew existing loans. The items add simultaneously to both credit extended and credit liquidated with no net effect on the amount outstanding. Little is known of the exact amount of such refinancing, but it is not believed to be sufficiently large most of the time to have any significant effect on the totals of installment credit extended and liquidated. However, the amount of refinancing varies among credit issuers. Unpublished data show that 43 percent of all loans made by Federal credit unions are refinanced.

Data for installment credit extended and liquidated are adjusted for differences in the number of trading days and for seasonal influences. The seasonal factors used are derived by a modified ratio-to-moving-average method. Because liquidations on installment contracts are distributed evenly over a number of months, data on liquidations show much less seasonal variation than data on extensions. Moreover, the seasonal movements that do occur in liquidations are to some extent related to the seasonal movements in extensions.

Current data are available monthly, in the Federal Reserve statistical release G.19, "Consumer Installment Credit," and in the *Federal Reserve Bulletin*. For a more complete description of the series, as well as for details of the method of seasonal adjustment, see *Banking and Monetary Statistics, 1941–1970*, Section 16, "Consumer Credit," published by the Board of Governors of the Federal Reserve System (1976).

Monthly data for 1961–78 for series indicated by a star appear in appendix I to this volume. The latest revised monthly figures prior to 1979 (other than those shown in the appendix) are available from the Board of Governors of the Federal Reserve System (Washington, D.C. 20551).

2. Includes auto dealers and excludes 30-day charge credit held by travel and entertainment companies.

3. Beginning January 1977, includes revolving retail credit, which was separated from the total retail credit; data not comparable with those for earlier periods.

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1. Source: U.S. Treasury Department. These data incorporate the changes in the President's Budget for 1969, in accordance with those recommendations of the President's Commission on Budget Concepts which were adopted and implemented during fiscal year 1968. They now cover all Federal agencies and programs, including virtually all programs financed by trust and deposit funds, which prior to that time were not included in what was called the "administrative budget."

Beginning fiscal year 1967, data are on the basis of the *Monthly Statement of Receipts and Outlays of the U.S. Government*, compiled from reports received from disbursing, collecting, and administrative agencies of the Government. Data for prior years were derived on basis of the unified budget concepts adopted January 1968.

2. "Net receipts" represent gross budget receipts less refunds.

3. Source: U.S. Treasury Department. These data are on the basis of the *Monthly Statement of Receipts and Outlays of the U.S. Government*. "Borrowings from the public" are net transactions of total agency securities, plus public debt securities as published in daily Treasury statements, minus the Federal securities held as investment of Government accounts and noninterest-bearing public debt securities held by the International Monetary Fund and international lending institutions in recognition of U.S. Government subscription commitments. "Reduction in cash balances" is the difference between the "budget surplus or deficit" (beginning with October 1980 data, "total surplus or deficit") and "borrowing from the public."

4. Source: U.S. Treasury Department. Data are on the basis of daily Treasury statements and administrative accounts and reports. "Gross debt outstanding" includes investment transactions of the Departments of Health and Human Services (formerly Department of Health, Education, and Welfare), Housing and Urban Development, Labor, Transportation, Treasury, and the Veterans Administration and other independent agencies; it also includes other securities held by the public.

5. Includes data not shown separately. Amount of public debt securities outstanding have been adjusted to exclude issues to IMF and other international lending institutions.

6. Includes holdings of Federal Reserve banks.

7. Beginning October 1980, data represent the "total surplus or deficit" ("budget surplus or deficit" plus "off-budget surplus or deficit").

8. See last sentence of note 3 for this page.

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1. Source: U.S. Treasury Department. Data cover only budgetary operations of the Federal Government; i.e., only those operations involving accounts that determine the budget surplus or deficit. All yearly data through 1976 as shown in the present volume are fiscal year totals ending June 30. Effective with 1977, annual figures are for fiscal year ending September 30. Beginning fiscal year 1967 actual figures are from the *Monthly Statement of Receipts and Outlays of the U.S. Government*, compiled from reports received from all Government collecting, disbursing, and administrative agencies and the Treasurer of the United States. Data for prior years were derived on basis of the unified budget concepts adopted January 1968. The Monthly Statement shows gross receipts, refunds, and net receipts; and outlays, applicable receipts, and net outlays. Budget receipts and outlays shown in this volume are "net."

Budget accounts include general accounts (which are credited with receipts not designated by Congress for specific purposes and cover most appropriations and expenditures), special accounts (or funds earmarked by Congress for specific purposes), revolving accounts (financing a continuing cycle of operations in which expenditures generate receipts, and the receipts are available for expenditure without further action by Congress), consolidated working fund (established to receive, and subsequently disburse, advance payments from other agencies or bureaus), management fund account (to facilitate accounting for and administration of intragovernmental activities which are financed by two or more appropriations), trust fund accounts (moneys held in trust for use in carrying out specific purposes or programs), and transfer appropriation accounts (allocations which are treated as nonexpenditure transactions at the time the allocation is made). Items under receipts are explained as follows: "Individual income taxes"—taxes both withheld and not withheld; "social insurance taxes and contributions"—employment taxes and contributions, unemployment insurance, and contributions for other insurance and retirement (see also note 3 for this page); "other"—excise taxes (see also note 4 for this page), estate and gift taxes, customs duties, and other miscellaneous receipts.

Monthly data for July 1967–December 1978 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Includes individual income taxes designated for the Presidential election campaign fund. Prior to February 1974, these taxes are included in "Other."

3. Includes taxes and contributions for Federal old-age and survivors insurance trust fund, Federal disability insurance trust fund, Federal hospital insurance trust fund, railroad retirement accounts, unemployment insurance, Federal supplementary medical insurance trust fund, Federal employees retirement contributions, and other retirement contributions.

4. Includes excise taxes on alcohol, tobacco, documents, other instruments, and playing cards; manufacturers excise taxes, retailers excise taxes (repealed effective June 22, 1965); and miscellaneous.

5. Includes data not shown separately.

6. The U.S. Department of Health, Education, and Welfare was redesignated as the U.S. Department of Health and Human Services by the Department of Education Organization Act, which was approved on October 17, 1979 and implemented on May 4, 1980.

7. Includes interest payments by Government corporations and other business-type activities on securities issued to the Treasury. Prior to January 1975, Rents and royalties on the Outer Continental Shelf lands were shown as proprietary receipts from the public for the Interior Department. Cumulative year to date figures may not add due to budget realignments.

8. Source: U.S. Treasury Department. Beginning 1966, data are compiled from the daily Treasury statement; prior thereto from the Circulation Statement of United States Money. Figures are the gold stock at the end of the months and years indicated.

The factors accounting for changes in gold stock are domestic production of gold, net gold imports or exports, and changes in the amount of gold under earmark. For several reasons the combined net movement of these factors in any given period may not correspond exactly to the reported change in gold stock in that period. There are usually various lags in the statistics as a result, for example, of delays in refining or assaying newly mined or imported gold; and net domestic consumption of gold in the arts and industry may affect the figures from month to month. There are also less regular influences, which, when they occur, are generally of much greater importance. Of this character was the increase in the gold stock in February 1934 attributable to the devaluation of the dollar, the decrease in the gold stock in February 1947, June 1959, and June 1965, resulting from the payment of the United States gold subscription to the International Monetary Fund, and, since April 1934, net changes in gold held in the United States by the active portion of the Exchange Stabilization Fund.

End-of-year data prior to 1961 and monthly data for 1936–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The figures prior to 1934 as shown in the 1942 and 1940 volumes incorporate revisions back to 1913 to exclude the $287 million of gold coin which was dropped on January 31, 1934, in order to make them comparable with later data. The resulting figures for the earlier years probably understate somewhat the amount of gold coin held by the public, but fluctuations in the total are not affected by the revision. The large increase in the figures in 1934 resulted primarily from the revaluation of the gold stock on the basis of the changed gold content of the dollar. The revaluation added $2,806 million to the gold stock on February 1, 1934.

9. Gold prices for the months are averages of daily quotations, whereas annual prices are averages of the 12 months as compiled by Handy and Harman and published, beginning 1967, in *Metals Week*, a McGraw-Hill publication. Prior to 1967 the data appeared in *Metal and Mineral Markets*, a weekly news service of *Engineering and Mining Journal*. Quotations are per troy ounce 0.9995 purity and represent the lowest prices at which gold, in commercial bar form of acceptable brand and quality, is offered to Handy and Harman for nearby delivery at New York in quantities sufficient to meet daily requirements.

10. Silver prices for the months are averages of daily quotations, whereas annual prices are averages of the 12 months as compiled by Handy and Harman and published, beginning 1967, in *Metals Week*, a McGraw-Hill publication. Prior to 1967 the data appeared in *Metal and Mineral Markets*, a weekly news service of the *Engineering and*

Mining Journal. Quotations are per troy ounce purity 0.999 fine.

Beginning with 1962, quotations represent the lowest prices at which silver, in commercial bar form of acceptable brand and quality, in accordance with Association for Standarized Testing Method (ASTM) designation B413-69, is offered to Handy and Harman for nearby delivery at New York in quantities sufficient to meet daily requirements. Prior to 1962, prices are for silver contained in unrefined silver-bearing materials; they were determined by Handy and Harman on the basis of actual sales of bar silver (0.999 fine) in amounts of 50,000 troy ounces or more for nearby delivery at New York. Silver contained in unrefined silver-bearing materials submitted for refining is quoted at a discount from silver in commercial bar form.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly averages and monthly figures back to 1913 and 1923, respectively, are shown in the 1932 SUPPLEMENT (revisions: January 1923, $0.657; July 1933, $0.376).

11. Beginning 1962, data are for silver in commercial bar form (until mid-November 1962, priced one-quarter of a cent higher than on former basis; four-tenths of a cent higher from November 15, 1962 to September 2, 1968; one cent higher effective September 3, 1968).

12. Social Security Trust Fund outlays are included in expenditures beginning fiscal year 1963; prior thereto, reflected under the Treasury Department.

13. Beginning September 1965, data include gold deposits by the International Monetary Fund for the purpose of mitigating the impact of gold payments to the Fund for quota increases by countries which purchased such gold from the United States. The United States has a corresponding gold liability to the Fund.

14. Beginning June 1979, data reflect budget outlays by the Department of Health and Human Services. Prior data are for budget outlays by the Department of Health, Education, and Welfare.

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1. Source: U.S. Treasury Department. Data are as of the end of the year or month indicated. Currency in circulation includes all U.S. money outside of the Federal Reserve banks and the Treasury, with two exceptions: (1) Gold coin and silver coin "known" to have been exported; and (2) all gold coin outstanding. Thus, the figures include currency held by the public, vault cash held by banks, and any "unreported" U.S. money carried or shipped abroad.

Gold coin was withdrawn from circulation in January 1934, since the Gold Reserve Act of 1934 (which was the culmination of gold actions of 1933) vested in the United States title to all gold coin and gold bullion. Gold coin is included in the circulation figures prior to January 1934 published in the 1959 and earlier volumes of BUSINESS STATISTICS, but the amounts included (effective with the 1940 volume) are as revised by Federal Reserve to reflect a deduction of $287 million in each period. The $287 million (representing gold coin reported in January 1934 as still in circulation) was excluded because it is believed to have been largely lost or melted down, or otherwise to have disappeared from circulation over the years.

End-of-year data prior to 1961 and monthly data for 1936–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: Board of Governors of the Federal Reserve System. The series shown here were revised and expanded in early 1980 to reflect the redefinition of the monetary aggregates by the source agency. The redefinition was prompted by the emergence, in recent years, of new monetary assets—for example, negotiable order of withdrawal (NOW) accounts and money market mutual fund shares—and alterations in the basic character of established monetary assets—for example, the growing similarity of, and substitution between, the deposits of thrift institutions and those of commercial banks.

Presently the Federal Reserve publishes three monetary aggregates which replace the old M-1 through M-5 measures. In addition, a very broad measure of liquid assets has been adopted. The principle underlying these new monetary aggregates is that similar assets should be combined at the same level of aggregation. The new definitions of the monetary aggregates are as follows:

M1.—This measure is currency, travelers checks, plus demand deposits at commercial banks and interest-earning checkable deposits at all depository institutions—namely NOW accounts, automatic transfer from savings (ATS) accounts, and credit union share draft balances—as well as a small amount of demand deposits at thrift institutions that cannot, using present data sources, be separated from interest-earning checkable deposits.

M2.—This measure adds to M1 overnight repurchase agreements (RP's) issued by commercial banks and certain overnight Eurodollars (those issued by Caribbean branches of member banks) held by U.S. nonbank residents, general purpose and broker/dealer money market mutual fund shares (MMMF), and savings and small-denomination time deposits (time deposits—including retail RP's—issued in denominations of less than $100,000) at all depository institutions. Depository institutions are commercial banks (including U.S. agencies and branches of foreign banks, Edge Act corporations, and foreign investment companies), mutual savings banks, savings and loan associations, and credit unions.

M3.—This measure equals M2 plus large-denomination time deposits (those issued in denominations of $100,000 or more) at all depository institutions (including negotiable certificates of deposit (CD's)), institution-only money market mutual fund shares, and term RP's issued by commercial banks and savings and loan associations.

L.—This broad measure of liquid assets equals M3 plus other liquid assets consisting of term Eurodollar holdings of U.S. nonbank residents, less MMMF holdings of these assets, bankers acceptances, commercial paper, savings bonds, and marketable liquid Treasury obligations.

The currency component consists of currency outside the Treasury, the Federal Reserve banks, and the vaults of all commercial banks. The travelers check component shows the outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers.

The demand deposit component consists of demand deposits at all commercial banks and certain foreign related institutions, other than those due to domestic commercial banks, foreign banks, and U.S. Government, less cash items in the process of collection and Federal Reserve float (float represents reserves credited to member banks on checks in process of collection by Federal Reserve banks for which offsetting debits have not yet been made against the reserve accounts of the drawee banks), and foreign demand balances at Federal Reserve banks.

Other checkable deposits include ATS and NOW balances at depository institutions other than credit unions, credit union share draft balances, and demand deposits at thrift institutions.

Overnight (and continuing contract) RP's are those issued by commercial banks to the nonbank public, and overnight Eurodollars are those issued by Caribbean branches of member banks to U.S. nonbank customers. Data for this component are not seasonally adjusted. Another component, for which only unadjusted data are available, is the money market mutual fund balances. These funds enable investors to buy shares in a money market portfolio and earn money market rates of return without investing the traditional large sums needed for direct investment. Shares also are highly liquid. Assets of the funds were zero prior to 1974.

The time deposit series consist of the small denomination time deposits, large denomination time deposits, and savings deposits. Savings deposits are interest-bearing deposits which do not have a specific maturity. All other time deposits mature at a specified period, and earlier withdrawals result in substantial interest penalties.

Small denomination time deposits—including retail RP's—are issued in amounts of less than $100,000. Large denomination time deposits are those issued by commercial banks and thrift institutions in amounts of $100,000 or more, less holdings of domestic banks, thrift institutions, the U.S. Government, foreign banks and official institutions, and the domestic CD holdings of money market mutual funds.

Consolidation adjustments have been made in the construction of each of the new measures, in order to avoid double counting of the public's monetary assets. One major consolidation adjustment involves the netting of deposits held by depository institutions with other depository institutions. In constructing M1, demand deposits held by commercial banks with other commercial banks and the demand deposit holdings of thrift institutions that are estimated to be used in servicing their checkable deposits have been removed. Similarly, at the M2 level all other demand deposit holdings of thrift institutions are deducted. Savings and time deposits held by depository institutions are also appropriately netted at the M2 and M3 levels. The other major kind of consolidation adjustment involves removing the assets held by money market mutual funds from several components appearing in the M2, M3, and L measures. These institutions issue shares to the public and use the proceeds to acquire a variety of liquid assets that are components of the new M2, M3, and L measures. To avoid first counting these amounts as money market mutual fund shares and then counting them again as money market fund holdings of RP's, CD's, commercial paper, and so forth, holdings of each of these assets by general purpose broker/dealer and institution-only money market funds are subtracted from the relevant components.

The procedure for constructing the new seasonally adjusted aggregates has been to seasonally adjust each component wherever possible—and then to sum the components to derive the appropriate total. In early 1982, seasonal adjustment factors for the components of the money stock were updated using data for 1981 and, in accordance with a recommendation of the Committee of Experts on Seasonal Adjustment Techniques, an X-11/ARIMA method was used.

Some components have not been seasonally adjusted. In some cases sufficient historical data are not yet available. In other cases the components are dominated by such a strong trend that seasonal adjustment is not likely to be successful.

A detailed explanation of the new measures was published in the February 1980 issue of the *Federal Reserve Bulletin.* Monthly and weekly data from 1959 to date are available from the Banking Section of the Division of Research and Statistics at the Federal Reserve Board, Washington, D.C. 20551.

Monthly data for 1961–78 for those series indicated by a star appear in appendix I to this volume.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Quarterly estimates for all manufacturing corporations (except newspapers), classified by both industry and asset size, are produced from uniform, confidential income statements and balance sheets received each calendar quarter from a probability sample of all enterprises (except newspapers) classified as manufacturers (according to the Standard Industrial Classification (SIC) through 1962; beginning 1963, according to the Enterprise Standard Industrial Classification (ESIC)) and required to file U.S. Corporation Income Tax Form 1120.

The conventional accounting concept of profits used in the estimates differs from the national income concept; in the latter, capital gains and dividends received by corporations are deducted from profits, capital losses and depletion charges are added to profits, and adjustments are made for international flows affecting profits.

The consolidated enterprise concept used in the estimates eliminates the multiple counting of all interplant and other intracompany transfers included in establishment statistics and, to the fullest extent possible, eliminates the multiple counting of all intercorporate transfers included in statistics based on unconsolidated or partly consolidated reports from multicorporate enterprises.

The 1st sample in this series of quarterly estimates covered each of the quarters in calendar years 1947 to 1951, inclusive; the 2d sample, from third quarter 1951 to second quarter 1956, inclusive; and the 3d (current) sample, from second quarter 1956 to date. To splice the estimates based on different samples, an overlap was provided for third and fourth quarters 1951 and second quarter 1956. Also, within the 3d (current) sample, an overlap was provided for each quarter in calendar year 1958 to splice the estimates based upon the 1945 and 1957 editions of the SIC. The figures from 1958 forward are therefore not entirely comparable with earlier figures, except in the case of the petroleum refining industry, which was not affected by the change. The adoption of the ESIC does not affect the groupings of companies into industry categories because its structure follows so closely that of the SIC.

Quarterly estimates for 1951–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Beginning with 1963 data, the industry classification is based on the ESIC. See note 1 for this page.

3. Beginning 1965 data reflect reclassification of companies between "paper and allied products" and "instruments, etc." (included in "all other manufacturing industries").

4. Owing to a merger of a bakery firm (included in "food and kindred products") with a tobacco company (included in "all other manufacturing industries"), data are not strictly comparable with earlier figures ("food and kindred products" 4 percent lower).

5. Owing to a merger of a paper firm with a lumber company, data are not strictly comparable with earlier figures ("paper and allied products" 3 percent lower).

6. Effective first quarter 1972 data reflect industry reclassification and are not strictly comparable with earlier figures.

7. Beginning fourth quarter 1973, because of changes in method of consolidation (to minimize the effect of foreign operations of multinational enterprises), data are not comparable with those for earlier periods. Also, beginning first quarter 1974, data reflect reclassification of a considerable number of companies from one industry to another.

8. Prior to fourth quarter 1973 for petroleum refining only.

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1. Source: Securities and Exchange Commission. The data cover substantially all new securities offered for cash sale in the United States in amounts over $100,000 and with terms to maturity of more than 1 year. The data include flotations, irrespective of whether the issues were registered under the Securities Act of 1933. The data include certain corporate and noncorporate issues that are exempt from registration under the Securities Act of 1933 by virtue of the nature of either the transaction or issuer. Among these are: issues placed privately; intrastate offerings; securities of railroad companies; Federal, State, and local government issues; issues of Federal agencies, including participation certificates; issues of international banks; issues of banks and charitable institutions; and issues between $100,000 and $300,000 that are offered pursuant to amendment of Regulation A of the Securities Act of 1933.

The data in these tables are based on material filed with the Commission in connection with the various acts and on questionnaires received from companies issuing securities without registration under the Securities Act of 1933. Notices of offering are obtained from financial publications and from special reports from leading life insurance companies, as well as materials filed with the Commission.

Omitted from the statistics are issues that do not appear in the financial press (mainly securities sold through continuous offering, such as issues of open-end investment companies and employee purchase plans), intercorporate transactions, U.S. Government "special issues" and other direct sales to Federal agencies and trust accounts, notes issued exclusively to commercial banks, and parts of issues known to have been sold outside the United States.

The figures represent offerings, not actual sales. However, the portion of the total remaining unsold is believed to be quite minor and is composed chiefly of nonunderwritten issues of small companies.

Estimated gross proceeds are derived by multiplying principal amounts or number of units by offering prices.

Definitions of the various classifications that are not self-explanatory follow: The public utility group, beginning 1948, comprises electric light and power, gas, and water; before 1948, telephone and telegraph, pipelines, and street railway companies also were included. Transportation includes railroad and other transportation. Financial and real estate excludes investment companies. U.S. Government includes direct and guaranteed issues to the public; U.S. Government "special issue" (issues to trust funds and Government agencies) and other interagency sales are excluded. Sales of Treasury bills are excluded because of their short-term maturity.

Monthly data for 1961–78 for those series indicated by a star appear in appendix I to this volume. Annual data prior to 1961 and monthly data for 1941–78, except as noted below, for all other series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The correct figure for "extractive" for December 1963 is $1 million. Monthly data for 1934–40 and revisions for 1975–77 are available upon request.

2. Includes data not shown separately.

3. Source: *The Bond Buyer* of New York. Data represent sales of securities, including long-term refunding issues, by States and municipalities in the United States and sales of bonds of U.S. territories and insular possessions and municipalities, therein. The figures include Public Housing Authority note and bond issues, which are in effect backed by Federal guarantee of payment. Also included are preliminary loan notes issued by local public agencies to finance urban renewal projects. These notes are secured by the full faith and credit of the U.S. Government.

Monthly data for 1961–78 for long-term State and municipal issues appear in appendix I to this volume; annual data prior to 1961 and monthly data for 1929–60 for long-term issues and 1929–33 and 1936–78 for short-term issues appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly averages back to 1913 and monthly data beginning 1923 are given in the 1932 volume. Revision for April 1927 short-term issues is $67,252,000; also, the October and November 1930 figures for long-term issues in the 1932 volume are reversed. Revised monthly data for 1934–35 for short-term issues are available upon request.

4. Beginning January 1973, does not include noncorporate bonds and notes.

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1. Source: Board of Governors of the Federal Reserve System. Credit extended by brokers are end-of-month data for member firms of the New York Stock Exchange.

"Margin Credit" is all credit extended for the purpose of purchasing or carrying stocks, or related instruments, subject to initial margin requirements and secured by restricted collateral. "Free credit balances" are accounts with no unfilled commitments to the brokers and are subject to withdrawal upon demand.

2. Source: Standard & Poor's Corporation. Prices are a composite of data for high-grade corporate bonds (including industrial and utility) and are a conversion of yield indexes, based on the yield to maturity of each bond and assuming a 4-percent coupon with 20 years of maturity. The prices are averages of weekly data for AAA bonds, based on a changing list of representative issues; the change in number does not affect the continuity of the series.

Annual data prior to 1961 and monthly data for 1947–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly figures for earlier years are available upon request.

3. Source: Standard & Poor's Corporation. Data are based on Wednesday closing prices. An arithmetic average of yields to maturity for the 15 high-grade municipal bonds is first computed (see note 7 for this page). The resulting series is then converted to a price basis by using bond yield tables. A 4-percent coupon with 20 years to maturity is assumed.

Annual data prior to 1961 and monthly data for 1941–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). (Revisions—dollars per $100 bond: 1948—May, 127.1; July, 126.6; November, 125.0; 1974—June, 76.2; September, 71.0.) Monthly figures for earlier years are available upon request.

4. Source: New York Stock Exchange. Data represent volume (par value) of bond sales on the New York Stock Exchange, as reported on the ticker, computed as of the trading date. Some stopped bond sales and other sales not reported on the ticker are excluded. Beginning July 1947, the data include sales of bonds of the International Bank for Reconstruction and Development.

Annual data prior to 1961 and monthly data for 1936–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Available monthly data for 1913–35 are given on pp. 18-19 of the December 1973 SURVEY OF CURRENT BUSINESS.

5. Source: Moody's Investors Service. These averages were set up in 1928 to include 10 bonds of each rating (Aaa, Aa, A, and Baa) for each group (railroads, public utilities, and industrials), making 120 bonds in all. Since January 1, 1935, however, there has not been a full set of 10 bonds in some rating classifications because of the limited number of suitable issues. At that time the Aaa industrials contained only 7 bonds and the Aa industrials only 6, compared with 10 bonds in each of the other rating classifications; the total number of bonds was therefore 113. As of December 1982, there were 99 bonds used, distributed in each group as follows: Railroad—no Aaa, 7 Aa, 8 A, and 4 Baa bonds; public utility—10 Aaa, 10 Aa, 10 A, and 10 Baa bonds; and industrial—10 Aaa, 10 Aa, 10 A, and 10 Baa bonds.

Occasional substitutions in the bond list have been made when ratings have been changed, when a bond has been called, when a bond sold too far above its call price, or because of approaching maturity. Suitable adjustments (usually small), which are gradually amortized, are introduced to prevent such substitutions from impairing the comparability of the series. No convertible or other unusual issues are included. Owing to the lack of sufficient components outstanding, the Aaa railroad average was discontinued as of December 18, 1967.

Averages are computed as follows: A daily yield based on the closing price for each individual bond is first computed and then unweighted arithmetic averages of these yields are compiled for the different rating classifications. The corporate averages by ratings (Aaa, Aa, A, and Baa) and the group averages (railroad, public utility, and industrial) are compiled by averaging these rating-classification yields. Thus each rating group enters into the overall averages on the same basis whether it contains 10 bonds or less. The overall corporate yield average is the average of the three groups (railroad, public utility, and industrial). The monthly series are averages of daily figures and the annual series are averages of 12 monthly figures.

Monthly data for 1961–78 for Aaa and Baa bonds appear in appendix I to this volume; annual data prior to 1961 and monthly data for 1934–78 (except for revisions listed below) for all series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for August 1959: Industrial, 4.56; railroad, 4.80. Monthly data for the 1919–33 period appear in the November 1937 issue of the SURVEY OF CURRENT BUSINESS.

6. Source: *The Bond Buyer*. Data for the most part relate to bonds of large cities and represent the yield of a representative bond, having a maturity of about 20 years and selling at a price close to par. Originally the series included bonds of the 20 largest cities (excluding Washington, D.C.). Substitutions in the list of cities have been made from time to time, as some cities paid off the bulk of their debts or for many years had no debt outstanding with a sufficiently long maturity. As of December 1981, these indexes included bonds issued by 7 cities, 10 states, 2 counties (Dade County, Florida and Nassau County, New York) 1 territory (Puerto Rico). Data are compiled as of Thursday of each week, and the figures shown here are for the Thursday nearest the end of the month (either the last Thursday of the given month or the first Thursday of the following month).

Monthly data for 1961–78 appear in appendix I to this volume. Annual data prior to 1961 and monthly data for 1923–60 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Source: Standard & Poor's Corporation. The series is an arithmetic average of yields to maturity of 15 high-grade domestic municipal bonds. The yields are based on Wednesday closing prices and the monthly figures are averages of the four or five weekly figures for the month. (Prior to 1929 the monthly figures were based on an average of the high and low prices for the month.) These yields are used to compute the price data for municipal bonds shown on this page.

Annual data prior to 1961 and monthly data for 1923–78 (except revisions given below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions (percent): 1930—January, 4.22; 1931—July, 3.85; August 3.83; September, 3.91; October, 4.35; November, 4.42; December, 4.64.

8. Source: Board of Governors of the Federal Reserve System. Beginning with April 1953, the data are averages of daily figures computed on the basis of the closing bid quotations on the over-the-counter market; prior thereto, on the basis of the mean of the closing bid and asked quotations. The series includes bonds as follows: Beginning April 1953, fully taxable marketable bonds due or callable in 10 years and over; from April 1952 through March 1953, fully taxable marketable bonds due or first callable after 12 years; prior thereto, bonds due or first callable after 15 years.

Monthly data for 1961–78 appear in appendix I to this volume; monthly figures for October 1941 through 1960 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

9. Beginning December 18, 1967, Aaa railroad bonds not included; data not comparable with earlier figures.

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1. Source: Dow Jones & Co., Inc.; data published in *The Wall Street Journal*. The averages are computed from daily closing prices of representative stocks listed on the New York Stock Exchange. The industrial averages are based on 30 stocks and the transportation averages on 20 stocks for the entire period beginning October 1928 and March 1928 respectively; the public utility averages were based on 20 stocks until June 1938 when the number was reduced to 15.

Substitutions have been made at various times in the actual stocks included in the averages, such as when a stock becomes too inactive, or when its movements, because of an extremely low price, become so small as to have little effect on the average, etc. Also, over the period covered, a number of splits have occurred in the stocks represented, and many large stock dividends have been paid. To preserve the historical continuity of the series, adjustments for these changes have been made, including appropriate adjustments of the dividing factors used to compute the averages.

At the end of December 1982 for example, instead of adding the closing prices for the 30 industrials, etc., and dividing by the number of stocks in each group, the computed daily averages were derived by using the following divisors: Industrials, 1.359; transportation, 1.574; utilities, 2.709; 65 stocks, 5.992. (The latest dividing factors will be found each day in *The Wall Street Journal*.)

A more detailed description of the method of constructing the averages is given in "Dow Jones Averages: A Non-Professional's Guide," available from The Educational Service Bureau, Dow Jones & Co., P.O. Box 300, Princeton, N.J. 08540.

Monthly data for 1961–78 for industrial stocks appear in appendix I to this volume; annual data prior to 1961 and monthly figures for 1934–78 for all series and back to 1923 for industrial and transportation (formerly railroad) stocks appear in the earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions of the averages: May 1938—utility, 19.09; railroad, 22.00; September 1932—railroad, 35.27; November 1929—utility, 78.98. Monthly data for the 1929-33 period for 65 stocks appear in the September 1938 issue of the SURVEY OF CURRENT BUSINESS.

2. Source: Standard & Poor's Corporation. These indexes are the series introduced by the compilers in early 1957. Since that time, the composite index has been based on 500 stocks. For the back record, the compilers standardized on the former "90 composite" index, and the "500 composite" was linked to the former data to provide continuous historical comparisons. Data for 1928 forward are computed from daily closing prices; for 1926–27, from Friday closing prices each week. The number of stocks in the capital goods and consumers' goods indexes varies over the period, the numbers shown in the column heading being as of December 1982.

The formula used is generally defined as a "base-weighted aggregative" expressed in relatives, with the average value for the base period 1941–43 equal to 10. (The base period used results in a price index level that can for most purposes be considered as interchangeable into dollars and cents. Thus, the level of the index closely approximates the average price level of all the stocks listed on the New York Stock Exchange.) The basic formula is modified as necessary to adjust for arbitrary price changes caused by the issuance of rights, stock dividends, splits, etc.

For a complete description of the indexes see the 1982 edition of "Security Price Index Record," published by Standard & Poor's Corporation.

Monthly data for 1961–78 for the combined index (500 stocks) and the 400 industrial stocks appear in appendix I to this volume; annual data prior to 1961 and monthly data for 1953–78 (1955–78 for bank stocks) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data prior to 1953 (1955 for bank stocks) and for 1970–78 (covering 20 transportation stocks and 40 financial stocks) are available upon request. (The July 1956 figure for railroad stocks, published in the 1959 volume, should read 34.63.)

3. Includes data not shown separately.

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1. Source: New York Stock Exchange (NYSE). These monthly indexes, introduced in July 1966, are based on the averages of the daily closing prices of all common stocks listed on the NYSE. When first published, the transportation index was based on 76 issues, the finance index on 75 issues, the utility index on 136 issues, and the industrial index on the nearly 1,000 NYSE-listed common stocks not included in the other three subgroup indexes. The number of issues in each group changes slightly from time to time.

The NYSE Composite Index measures the changes in the aggregate value of all the common stocks listed on the Exchange. The index base is set at 50.00 as of December 31, 1965. Adjustments in the base market values are made, when necessary, to compensate for new listings, delistings, mergers, and price changes resulting from issuance of rights.

To provide historical continuity the index has been linked statistically to the weekly index of common stocks compiled by the Securities and Exchange Commission (SEC) for the years 1939–64. Similar in structure to the NYSE index, the SEC index encompassed 300 issues, accounting for nearly three-fourths of the market value of all NYSE-listed common stocks. The NYSE Composite Index is thus available on a daily close basis beginning May 28, 1964, and on a weekly close basis from January 7, 1939 to May 28, 1964, and the four group indexes (on a daily close basis), beginning December 31, 1965.

Monthly data for June 1964–December 1978 for the composite index and for 1966–78 for the other indexes are shown in earlier issues of BUSINESS STATISTICS beginning with the 1967 edition (see reference note, p. 1 of this section). Daily and weekly indexes, as indicated in the paragraph above, are available from the New York Stock Exchange.

2. Source: Standard & Poor's Corporation. Monthly data are averages of weekly yields for each group. These yields are obtained by dividing the aggregate cash dividends (based on the latest known annual rate) by the aggregate market value of the stocks in the group. The stocks in the group are selected for their market performance rather than their dividend records (at various times some of the component companies have omitted dividends).

Annual data prior to 1961 and monthly data for 1973–78 for the composite, industrial and utilities are published in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data for periods prior to 1973 are available upon request.

3. Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the month. Clearances occur some time after the transaction date. Sales of voting trust certificates, American depository receipts, and certificates of deposit are included; sales of rights and warrants are not included (note that data in the 1957 and earlier issues of BUSINESS STATISTICS include such sales). Data represent the total value and volume of stocks sold on all registered exchanges.

Annual data prior to 1961 and monthly data for 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for New York Stock Exchange: market value—1975—December, 11,016; volume—1975—December, 423. Monthly data for October 1934–54 are available upon request.

4. Source: New York Stock Exchange. Data show the market value of all stocks listed on the Exchange; also the number of shares listed. Market values are based on prices as of the close of the last market session of the month. The figures have been compiled on a monthly basis (as of the end of the month) as far back as December 1924.

End-of-year data prior to 1961 and end-of-month data for 1925–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Includes revisions not distributed to the months.

6. Average for 7 months (June–December).

7. Data through March 1948 are based on 15 stocks; for the period April 1948–August 1965 on 14 stocks; thereafter, on 10 stocks.

8. Average for July–December; no data available prior to July 1976.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Detailed data are contained in current monthly reports FT 410 (exports), FT 135 (imports), and FT 990 (exports and imports). These reports also contain a general explanation of foreign trade statistics as well as of the sampling procedures and their effect on these statistics. (See also last two paragraphs of this note regarding sampling.)

Data are compiled primarily from copies of Shippers' Export Declarations and import entries filed with the U.S. Customs officials. The statistics show the trade of the U.S. Customs area (the 50 States, the District of Columbia, and Puerto Rico) and beginning 1981, of the U.S. Virgin Islands with foreign countries. Prior to 1981, data on trade between the U.S. Virgin Islands and foreign countries were separately compiled and published, but not included in the regular trade statistics.

Exports.—Total exports reflect exports of domestic and foreign merchandise. Export figures reflect both Government and nongovernment shipments of merchandise from the U.S. Customs area (and the U.S. Virgin Islands beginning 1981), with the exception of the following types of shipments: (1) Merchandise shipped in-transit through the United States from one foreign country to another; (2) goods destined for the U.S. Armed Forces or U.S. diplomatic missions abroad for their own use; (3) bunker fuel and supplies and equipment for vessels and planes engaged in foreign trade; (4) nonmonetary gold and silver in the form of ore, sweepings, scrap, base and refined bullion, etc. (beginning January 1969 silver in the above-mentioned forms are included in the regular statistics; beginning January 1978, nonmonetary gold is included in these forms); (5) issued monetary coins of all component metals; and (6) items of relatively small statistical importance, such as low-value or noncommercial shipments by mail, household and personal effects of travelers, and goods for the personal use of U.S. Government employees abroad, etc.

Included in the export figures are Department of Defense Military Assistance Program Grant-Aid shipments and economic assistance shipments under the Foreign Assistance Act. The data also reflect shipments of agricultural commodities under P.L. 480 (The Agricultural Trade Development and Assistance Act of 1954, as amended) and related laws. Exports of uranium and other nuclear materials are also included in the data as a result of the lifting of security restrictions in 1961.

Imports.—The import statistics reflect both Government and nongovernment imports of merchandise into the U.S. Customs area without regard to whether the importation involves a commercial transaction. The import statistics, in general, are a complete record of merchandise that physically moves into the United States from foreign countries (except for in-transit shipments). However, the following are excluded: American goods returned to the United States by U.S. Armed Forces; shipments of relatively small statistical significance, such as personal and household effects, temporary imports, and low-valued nondutiable imports by mail; issued monetary coins of all component metals; and (prior to January 1978) gold in the form of ores, concentrates, waste and scrap, and refined bullion. Silver in these forms is included beginning January 1969. With the lifting of security restrictions, uranium imports are included, effective January 1961.

General imports are a combination of entries for immediate consumption and entries into bonded warehouses. Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption.

Export and import value.—The value reported in the export statistics is defined as the value at the U.S. port of export, based on the selling price (or cost if not sold), including inland freight, insurance, and other charges to the U.S. port of export. The value, as defined, is equivalent to an f.a.s. (free alongside ship) value, excluding the cost of loading the goods aboard the exporting carrier and transportation or other costs beyond the port of export. The import values, through 1973 and beginning January 1982, are custom import values, i.e., values as appraised by the U.S. Customs Service in accordance with the legal requirements of Sections 402 and 402a of the Tariff Act of 1930, as amended.

They may be based on foreign market value, export value, constructed value, American selling price, etc., and generally represent a value in the foreign country; they therefore exclude U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. This valuation is primarily used for collecting import duties and frequently does not reflect the actual transaction value. From January 1974 through December 1981, data are valued on a f.a.s. basis. The f.a.s. value represents the transaction value of imports at the foreign port of exportation; it is based on the purchase price, i.e., the actual transaction value and generally includes all charges incurred in placing the merchandise alongside the carrier at the port of exportation in the country of exportation.

Sampling.—For Canada, the 10-percent sample was maintained and applied to shipments valued $100-$1,999; $251-$1,999; and $501-$1,999 effective January 1963, October 1969, and March 1979 respectively. For countries other than Canada, using a 50-percent sample, data were estimated for shipments valued $100-$499 (July 1953 to September 1969), $251-$499 (October-December 1969 and September 1970 to February 1978), from January to August 1970 export data were fully compiled, $251-$999 (March 1978 to February 1979) and $501-$999 (March 1979 to June 1981). Effective July 1981, the statistics reflect fully compiled data for shipments valued over $500. The estimated data for the above-mentioned low-valued shipments are combined with fully compiled data for the nonsampled shipments to produce the commodity, country, and other totals shown in the export statistics. The statistics also include estimates for shipments valued under $100 prior to October 1969, and under $251 from October 1969 to February 1979 and under $501 since March 1979 in country totals but are not classified by commodity.

In the import statistics, data for informal entries (generally containing items valued under $251) and various types of formal entries valued under $100, in general, were estimated prior to June 1965, usually from a 1-percent sample. Data for both formal and informal entries valued under $251 have been estimated since July 1965, based on a 1-percent sample for all years except 1967 and 1970, when a 5-percent sample was used. The estimates, although not classified by commodity, are included in country and other import totals. The total value of the estimated low-valued shipments generally amounts to less than 1-percent of the import total.

2. Export statistics generally show country of ultimate destination as known to the exporter at the time of shipments; if this is not known, country of consignment.

Imports are shown by country of origin, except that where the importer cannot readily obtain information as to the country of origin, the country of shipment is reported. In addition, countries reported as origin may actually represent shipment for merchandise which is transshipped before it reaches the United States. For some areas, prewar boundaries are still designed to serve for statistical purposes in foreign trade schedules, but in practice de facto boundaries have generally served since the close of the war.

Monthly averages in the 1963 and earlier volumes are based on 12 months in all cases, although during the war period there was no trade with the enemy and blockaded countries in most months. Monthly data for 1961–78 for those series indicated by a star appear in appendix I to this volume.

Monthly data for total exports and for total exports excluding Department of Defense shipments (1961–78) appear in appendix I to this volume. Annual data prior to 1961 and monthly data for 1955–78 (except minor revisions for 1956 exports to Canada) are in earlier editions of BUSINESS STATISTICS.

Monthly figures for 1951–54 appear in the 1957 and 1955 editions of BUSINESS STATISTICS; however, data for January–May 1954 for total exports and for Europe have been revised to include $3,500,000 additional shipments to Turkey; also, the 1952 monthly averages for Europe, Northern and Southern North America, and South America as shown in the 1955 volume are incorrect (see later volumes). Monthly figures for 1949 and 1950 appear in the 1953 volume; those for 1947 and 1948, in the 1951 volume (there have been scattered revisions of the published figures). Monthly data for 1941–46 (except revisions mentioned below) are shown in the 1949 and 1947 volumes. Most of the published 1946 monthly figures have since been revised. There have been minor revisions in the 1944 monthly data for general imports for total Latin American Republics; revisions for August and October 1943 for the same series are $131,401,000 and $129,775,000 respectively. Also there have been revisions for 1942–46 of certain previously published monthly figures for imports, to adjust for revaluation of tin-ore imports.

Monthly averages back to 1913 and monthly figures for 1938–40, except for Colombia and Venezuela, are available in the 1942 SUPPLEMENT. Monthly figures for 1923–37 for total exports, including reexports, total general imports, and exports and imports for geographic regions, and for Argentina, Brazil, Chile, Mexico, Canada, United Kingdom, France, Germany, Italy, and Japan are shown in the 1940, 1938, 1936, and 1932 volumes. The published figures are correct except for minor revisions in the figures in the 1932 volume and two major changes as follows: Total exports, including reexports, August 1929, $380,565,000; Europe, total, April 1931, $94,634,000.

3. Data are adjusted for working day and seasonal variation by the Census Method II Seasonal Adjustment Program. A description of the advantages of this method (and how to evaluate its results) appears in "Electronic Computer and Business Indicators" by Julius Shiskin, National Bureau of Economic Research, Occasional Paper 57, New York. The Bureau of the Census Technical Paper Number 15 (1967 revision), "The X-11 Variant of the Census Method II Seasonal Adjustment Program," presents a description of the adjustment process as performed by electronic computer, the many options available to the user, and a sample of the computer printout of an adjusted series.

Monthly data for 1961–78 on a seasonally adjusted basis appear in appendix I to this volume.

4. Beginning with the 1963 volume of BUSINESS STATISTICS, Australia and Oceania (formerly included with Asia) are shown separately.

5. Formerly United Arab Republic; present designation effective January 1972.

6. Formerly Union of South Africa; present designation effective January 1962.

7. See 3d paragraph of note 1 for this page regarding the inclusion of nonmonetary gold and silver ores, base bullion, and refined bullion, etc.

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1. See note 1 for p. 75 for a general description of foreign trade; also, see note 2 for that page for references to the availability of monthly data prior to 1979.

2. Comprises Union of Soviet Socialist Republics in Asia and Europe.

3. Data for Newfoundland and Labrador are included in figures shown here.

4. Comprises the 20 Latin American Republics.

5. Annual data for agricultural and nonagricultural products have been revised for recent years; the revisions are not available by months. Therefore, the data for months will not add to the totals for the year; also, because of rounding, the two components will not equal total U.S. exports.

For total exports and agricultural and nonagricultural totals, annual data prior to 1961 and monthly data for 1929–78, except as noted below, will be found in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The January–May 1954 data for total U.S. merchandise exports and for total nonagricultural exports, as published in the 1957 and earlier editions of BUSINESS STATISTICS, have been revised. Also, the 1947 and 1948 figures shown in the 1951 volume have been revised. There have been minor revisions in the 1946 data and in the figures in the 1932 SUPPLEMENT. Monthly averages for total agricultural and nonagricultural products shown in the 1942 SUPPLEMENT for years prior to 1919 are for fiscal years ending June 30.

6. See 3d paragraph of note 1 for p. 75 regarding the inclusion of nonmonetary gold, silver ores, base bullion, and refined bullion, etc.

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1. See note 1 for p. 75 for a general description of foreign trade statistics.

2. The data for commodity groups and principal commodities shown here and since the 1967 volume replace those shown in earlier volumes of BUSINESS STATISTICS by economic classes and principal commodities. Because of regrouping of commodities and changes in the export commodity classifications it is not possible to make direct comparisons between these groups and those in the earlier volumes. More detailed commodity information for current periods appears in the Bureau of the Census reports FT990, *Highlights of U.S. Export and Import Trade*, the FT410 for exports, and FT135 for imports. Monthly data for 1965–78 are in the 1969 and later editions of BUSINESS STATISTICS.

3. Includes data not shown separately.

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1. See note 1 for p. 75 for a general description of foreign trade statistics and note 2 for that page for references to availability of earlier data.

2. See note 3 for p. 75 regarding the method of seasonal adjustment.

3. Beginning with the 1963 volume of BUSINESS STATISTICS, Australia and Oceania (formerly included with Asia) are shown separately.

4. Formerly United Arab Republic; present designation effective January 1972.

5. Formerly Union of South Africa; present designation effective January 1962.

6. Beginning January 1978, total imports include shipments of nonmonetary gold ore, base bullion (including sweepings, waste, and scrap), and refined bullion. Silver in these forms has been included since January 1969.

7. See 7th paragraph of note 1 for p. 75 regarding valuation of imports.

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1. See note 1 for p. 75 for a general description of foreign trade statistics and note 2 for that page for references to the availability of earlier data.

2. Union of Soviet Socialist Republics in Asia and Europe.

3. Data for Newfoundland and Labrador are included in figures shown here.

4. Comprises the 20 Latin American Republics.

5. See note 1 for this page.

6. The data for general imports by commodity groups and principal commodities shown here and since the 1967 volume replace those for imports for consumption by economic classes and principal commodities shown in earlier volumes of BUSINESS STATISTICS. Because of this substitution and some regrouping of the commodities, it is not possible to make direct comparisons between these groups and those in the earlier volumes. More detailed commodity information for current periods appears in the Bureau of the Census reports FT990, *Highlights of U.S. Export and Import Trade*, and FT135, U.S. *General Imports, Schedule A, Commodity by Country*.

Annual data for agricultural and nonagricultural products for most years reflect revisions not distributed to the months, and because of the rounding method being used, these two components will not equal total U.S. imports.

7. Includes data not shown separately.

8. See 7th paragraph of note 1 for p. 75 regarding valuation of imports.

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1. See note 1 for p. 75 for a general description of foreign trade statistics and note 2 for that page for reference to the availability of earlier data.

2. See note 6 for p. 79.

3. Includes data not shown separately.

4. Source: U.S. Department of Commerce, Bureau of the Census; based on foreign trade statistics compiled by the Foreign Trade Division. (For a general explanation of foreign trade data, see note 1 for p. 75.)

Unit-value and quantity indexes have been constructed according to Fisher's "ideal" formula, using weights from the preceding calendar year and the current period (month, quarter, or year). These indexes are combined into chained series, using the 1977 annual index as the reference base. All value indexes are direct ratios of current dollar values to the average dollar value for the base period.

Commodities are stratified into groups of relatively homogeneous content. Those not directly covered by inclusion in the samples are taken into account, for both unit-value

and quantity indexes, by assuming similar movements in average prices for sample and nonsample commodities within each group. The grouping of commodities and the content of the samples have changed over the years. In general, however, selections are closely comparable from one year to the next. Except for finished manufactures, covered commodities (i.e., commodities for which average unit prices are utilized) are fairly representative of the leading classes of exports and imports. The more heterogeneous content of the individual commodity classes for finished manufactures limits selection and reduces the reliability of the indexes as measures of price and quantity change.

At the present time covered commodities in the indexes represent about 50 percent of the total dollar value of exports. For imports, this percentage is about 57 percent.

The indexes reflect all revisions in foreign trade issued by the Bureau of the Census through December 1982.

The export indexes shown here do not include military grant-aid shipments, which began in April 1950. These shipments are reflected in the indexes shown in the 1963 and earlier editions of BUSINESS STATISTICS.

Exports and import indexes prior to 1962 exclude trade in silver.

Additional information—available from the Bureau of the Census, U.S. Department of Commerce—includes indexes for years and quarters earlier than those shown here, indexes for economic classes, and a more detailed description of the series.

5. Indexes for 1964 and earlier years are based on imports for consumption.

6. Source: U.S. Department of Commerce, Bureau of the Census. See note 1 for p. 75 for general description of foreign trade statistics. Shipping weight figures represent the gross weight of shipments, including the weight of immediate containers, wrappings, crates, and moisture content, but excluding containers such as cargo vans and similar substantial outer containers used for containerized cargo. Export and import values are as defined in the 8th paragraph of note 1 for page 75.

The data cover only waterborne trade, including traffic through Atlantic, Gulf, Pacific, and Great Lake ports. They include shipments on all types of watercraft engaged in foreign trade that are required to make formal clearance and to file manifests of cargoes laden aboard under U.S. Customs Regulations; they also include shipments by vessels not required to make formal customs clearances, which include ferryboats and passenger vessels making three or more trips a week between a U.S. port and a foreign port.

Vessel export figures represent exports of domestic and foreign merchandise laden at the U.S. Customs area for shipment to foreign countries and include export shipments to civilian agencies of the U.S. Government as well as those foreign-aid program shipments that are not controlled by the Department of Defense.

Elements excluded from the vessel export figures for pertinent periods are as follows: (1) Shipments to U.S. Armed Forces of military and naval supplies and equipment for their own use: (2) shipments of "special category" commodities (commodities for which detailed information may not be released for security reasons); (3) all commodities exported under foreign-aid programs as Department of Defense controlled cargo (Department of Defense controlled cargo consists of those shipments under foreign-aid programs—such as the International Cooperation Administration Program, the Civilian Supply Program, and grant-aid shipments under the Department of Defense Military Assistance Program—which are exported from the United States on U.S. Army or Navy transports or U.S. flag commercial vessels chartered by the Department of Defense under time, voyage, and space charter arrangements); (4) for the periods July 1953–December 1955 and July 1956–December 1962, shipments individually valued less than $500; for the period January–June 1956, shipments individually valued less than $1,000; and beginning January 1963, shipments to Canada individually valued less than $2,000 and those to other countries individually valued less than $500. However, the annual data (except for 1964) include estimates for the $100-$499, the $100-$999, and the $100-$1,999 shipments, based on a 10-percent sample of such shipments. (Prior to July 1953, export shipments of less than $100 were excluded).

Vessel import figures are general imports and represent the total of imports for immediate consumption plus entries into Customs-bonded storage and manufacturing warehouses made at U.S. Customs area from foreign countries. The following elements are excluded from the vessel import figures: (1) American goods returned by the U.S. Armed Forces for their own use; (2) import shipments on Army or Navy transports and, effective with April 1952 statistics, on vessels under time and voyage charter to the Military Sea Transportation Service; (3) prior to 1954, import shipments valued at less than $100 where the shipping weight was less than 10,000 pounds; from January 1954–December 1957, imports valued at less than $100 (irrespective of weight) and those having a shipping weight of less than 2,000 pounds (irrespective of value); from January 1958–June 1965 those shipments having a value of less than $100 regardless of shipping weight; beginning with July 1965 data, those shipments valued $250 and under reported on both formal and informal entries.

The following types of shipments are excluded from both the vessel export and import data: (1) Shipments of household and personal effects; (2) shipments by mail and parcel post; (3) shipments of vessels under their own power and afloat; (4) merchandise shipped in bond through the United States in transit from one foreign country to another "without having been entered as an import" (imported merchandise cleared through Customs and subsequently reexported is included in both the import and export statistics); (5) U.S. trade with Puerto Rico and with U.S. possessions and trade between U.S. possessions.

Annual data are statistical-year totals, and monthly data are on a statistical-month basis, i.e., they are tabulated from reports received in the month, regardless of when the shipment was made.

Monthly figures for 1951–58 (statistical-month basis) for shipping weight will be found in the 1961, 1959, 1957, and 1955 editions of BUSINESS STATISTICS (data therein are in long tons; they should be multiplied by 1.12 for comparability with figures now shown in short tons). Monthly data for 1959–78 for shipping weight and value appear in the 1963 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); those for periods prior to 1959 for value are available in the reports of the source agency.

7. Beginning January 1965, data are not strictly comparable with those for earlier periods because of the inclusion of "special category" items removed from the restricted list.

8. See 7th paragraph of note 1 for p. 75 regarding valuation of imports.

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1. Source: Civil Aeronautics Board. Data cover scheduled and nonscheduled services of all certificated route air carriers. Scheduled services refers to transport service operated according to published flight schedules, including extra sections and related nonrevenue flights. Nonscheduled service refers to revenues from flights, such as charter flights, that are not operated in regular scheduled service.

Beginning January 1981, "domestic" encompasses operations within and between the 50 States and the District of Columbia, the Commonwealth of Puerto Rico, or the U.S. Virgin Islands. It also encompasses Canadian and Mexican transborder operations for certain carriers. All other operations are considered "international." Prior to January 1981, operations are classified in this same manner, except operations between the 50 States and Puerto Rico or Virgin Islands are included in the international category. Prior to 1969, operations between the 48 States and Alaska or Hawaii are included in the international category.

A "revenue passenger-mile" represents 1 revenue passenger transported 1 mile in revenue service. Revenue passenger-miles are computed by summing the products of the revenue aircraft miles flown on each interairport hop and the number of revenue passengers carried on that hop. Effective January 1974, revenue passengers were redefined to exclude travel and cargo agents and tour conductors traveling under reduced-rate transportation. For earlier periods, nonrevenue passengers covered only airline employees and their families traveling for token charges. For the months of December 1974 and December 1973, the percentage of nonrevenue passenger-miles to total passenger-miles is as follows (percent): Total certificated route carriers, 5.8 and 3.9; domestic, 5.5 and 3.8: international, 7.1 and 4.3.

The "revenue passenger-load factor" represents the proportion of aircraft seating capacity that is actually sold and utilized; it is the percent that revenue passenger-miles are of available seat-miles in revenue passenger service. "Total revenue ton-miles" applies to the total of passenger plus nonpassenger traffic, i.e., the sum of passenger and baggage, freight, express, U.S. mail, and foreign mail. A revenue ton-mile is 1 ton (2,000 pounds) of revenue traffic transported 1 statute mile (5,280 feet). Ton-miles are the product of aircraft miles flown on each interairport hop and the number of tons carried on that hop.

Monthly and quarterly data for 1975–78 are in the 1979 edition of BUSINESS STATISTICS.

2. Total includes other revenues not shown separately.

3. Beginning 1969, data reflect the 50-States basis: Operations between the 48 States and Alaska and Hawaii are included in the domestic group and excluded from the international group of carriers. Traffic statistics for 1969, comparable with data for earlier years, for domestic and for international operations, respectively, are as follows: Passenger-miles (billions), 95.95; 29.47; cargo ton-miles (millions), 1,971; 1,385; mail ton-miles (millions), 616; 729.

4. Beginning 1974, comparison of operating revenues and expenses with prior periods is affected by revised reporting regulations—"other" transport-related revenues and expenses are reported gross in operating revenues and in expenses rather than as net in operating revenues. For 1974, for total certificated route carriers, the effect of the reporting change increased operating revenues and expenses by less than 3 percent.

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1. See note 1 for p. 81.

2. Source: American Public Transit Association. Data are estimated totals for all organized local passenger transportation agencies (publicly and privately owned) in the United States. The estimates of passengers carried are based on reports from member and nonmember companies whose operations represent approximately 85 percent of the total industry.

The urban transit industry covers local motor bus, railway (subway, elevated, and surface lines), and trolley coach traffic. Excluded from the figures are long distance interstate motor carriers, suburban or commuter railroads, sightseeing buses, school buses, and taxicabs.

Beginning 1972, data have been restated to cover all "unlinked passenger trips," rather than revenue passengers as in the previous series. Each time a rider boards a transit vehicle it is counted as an "unlinked passenger trip." For example, a rider who transfers from one bus to another bus in going from origin to destination takes two "unlinked passenger trips" regardless of whether that rider uses a revenue transfer, a free transfer, or no transfer at all.

Monthly data for 1972–78 for the new series are available upon request; monthly data for 1947–76 for the old series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: Interstate Commerce Commission. The data are compiled from reports from a varying number of regulated carriers that furnish complete reports to the Commission. The 100 carriers listed are generally the largest class I U.S. motor carriers of property based upon the previous year revenues with the following exceptions. Effective, January 1980, contract carriers are not included because the data filed by these carriers were substantially reduced in scope, in accordance with the Commission's revised reporting regulations. For the period shown, class I carriers are defined as follows: Effective January 1980, average of $5 million dollars or more; 1973–79, average of $3 million dollars or more; 1955–72, average of $1 million or more; 1949–54, $200,000 or more; 1947–48, $100,000 or more.

Effective with 1976, data are for the 100 largest class I carriers (accounting for approximately 80 percent of all revenue). They are for intercity carriers of all types of commodities comprising common carriers of general and special commodities and intercity contract carriers and include both common and contract services of these carriers. Operations of local carriers are not included. Beginning 1973, data refer to actual tonnage carried; earlier data, to billed tonnage.

Annual data prior to 1961 and quarterly data for 1951–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Source: American Trucking Associations (ATA), Inc., Division of Research and Economics. The quarterly indexes are based on data compiled by ATA from individual carrier reports submitted to the Interstate Commerce Commission; they reflect the volume of intercity tonnage hauled by class I and class II common and contract motor carriers of property. The index for each period is based on the average corresponding period for the year 1967; therefore, the indexes are directly comparable for the identical quarter of each year (and from year to year). No adjustments are made for seasonal variation or for the differences in the number of working days in each period.

The monthly index (calculated by the link relative method) is based on the Associations' monthly survey of class I and class II intercity motor carriers of general freight; the sample used for the month represents at least one-third of the total class I and class II regulated general freight tonnage moved that month. The index is adjusted for seasonal variation and for the number of trading days in accordance with factors developed by the U.S. Department of Commerce, Bureau of the Census, based on data supplied by the ATA.

Beginning 1974, comparison of tonnage carried with prior periods is affected by change in reporting actual tonnage carried instead of tonnage billed.

The original quarterly reports show indexes by regions; also, for all carriers, separate tonnage statistics of freight hauled by commodity class and by type of carriage; and for carriers of general freight and of liquid petroleum products, tonnage by region and by type of carriage. The original monthly reports also provide comparative data (not adjusted for seasonal variation) for reporting carriers by regions and tonnage.

Quarterly indexes for 1967–78 are in the 1979 and earlier editions of BUSINESS STATISTICS: quarterly data (1957–66) and revised monthly indexes (1957–70) are available upon request.

5. See note 3 for p. 81.

6. See 3d paragraph of note 2 for this page regarding change affecting comparability of data.

7. See note 4 for p. 81.

8. See 2d paragraph of note 3 for this page regarding comparability of data.

9. See paragraph 1 of note 3.

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1. Sources: Interstate Commerce Commission and Association of American Railroads (AAR). Data cover class I railroads (see note 5 for this page) and exclude switching and terminal companies.

Net railway operating income is the difference between railway operating revenues and the total of railway operating expenses, railway tax accruals and net equipment and joint facility rents. Ordinary income differs from net railway operating income in that it is calculated after income from nonrailroad operations is added and interest on debt and other fixed charges are deducted.

Data for ton-miles refer to 1 ton of freight moved 1 mile. Interstate Commerce Commission reports a total of revenue and nonrevenue freight through 1980 and revenue only for 1981 and 1982, whereas the AAR reports revenue data only.

Annual data prior to 1961 and monthly or quarterly data for 1934–78 are in earlier editions of BUSINESS STATISTICS.

2. Includes mail, express, and other operating revenue not shown separately. Effective 1974, mail and express revenues are included in freight revenues; for the years 1971, 1972, and 1973 total mail and express revenues are as follows (millions of dollars): 133.3; 100.7; 86.2.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The index measures changes in prices of shipping goods by rail in the United States. It reflects price changes for all line-haul railroad shipments and it is not influenced by changes in quantity, shipping terms, types of service, etc. The index is not intended to measure changes in railroad revenues or shipper costs that result from changes in service or mode.

The price index is derived from a sample of shipments from the Interstate Commerce Commission's 1 percent waybill sample. BLS obtains data on quantities of goods shipped (and other specifications for each shipment) from the waybill selected for pricing. The index relates to the movement of a specific quantity of freight between two specific locations (line-haul service) and any requested services. Identical shipments of commodities are used and are defined by precise specifications to incorporate the principal price-determining factors. Therefore, the prices used in the index conform with the concept of the railroad's price for shipping a fixed set of commodities under specified conditions. The prices used are the rates in effect on the 15th of each month for identical shipments of commodities; the prices are derived from schedules (tariffs) published by the carriers.

Monthly indexes for 1969–78 are in the 1975, 1977, and 1979 editions of BUSINESS STATISTICS (1969 and 1970 are in the descriptive note). A detailed explanation of concepts, methods, uses, and limitations appears in the June 1975 *Monthly Labor Review*, together with rail freight monthly price indexes for 11 commodity groups for 1969–74.

4. Source: Laventhol & Horwath. The data reflect reports received from several hundred transient hotels and full-service motor-hotels operating throughout the year. In 1952, the hotel survey was broadened from the smaller, postwar sample to include a large number of cities and regions. Prior to 1972, adjustments were made gradually for changes in the types and number of hotels participating in the survey. Beginning in 1972, figures for hotels (and restated data for the prior year) reflect changes in the composition of the sample. Therefore, data prior to 1971 are not directly comparable with figures shown beginning 1971. No data for motor-hotels are available prior to May 1971.

Figures for average sale per occupied room refer to room revenue, that is, average daily rent and not to scheduled room rates. The restaurant sales index for each month is related to the corresponding month of the base year 1967. As the sample varies from month to month, it is necessary to compute the index from percentage changes (the given month as compared with the corresponding month in the preceding year) based on the reports received. The index includes both food and beverage sales.

Annual data prior to 1961 and monthly data for 1929–78 for hotels as noted above appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Effective 1978, class I roads are defined as those having annual operating revenues of $50 million or more; for the period 1976–77, $10 million or more; for the period 1965–75, $5 million or more; for the period 1956–64, $3 million or more; and prior to 1956, $1 million or more. The net effect of the changes in classification of the carriers for the summary data shown here is minor.

6. Beginning 2d quarter 1971, data for the National Railroad Passenger Corporation (Amtrak) are excluded; for 1971–74, Amtrak (which commenced operations May 1, 1971) reported to the ICC railway operating revenues and net losses as follows (millions of dollars): 1971, 100.9; 91.6; 1972, 162.6; 147.5; 1973, 202.1; 158.6; 1974, 256.9; 272.7.

7. Data beginning 1971 refer to ordinary net income; see 1st paragraph of note 1 for this page.

8. Beginning 1981, figures for total ton-miles of freight represent revenue data only. Railroads are no longer required to report nonrevenue data except on an annual base.

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1. Source: U.S. Department of Justice, Immigration and Naturalization Service (INS) (through 1975), and U.S. Department of Transportation (from INS records beginning 1976). Data are compiled from passenger manifests or lists required by law and from regulations prepared for vessels and aircraft traveling between the United States and foreign countries. (Planes carrying passengers on flights originating or terminating in Canada are exempt from the manifest requirement.)

Beginning 1976, data refer to air travel only; travel by sea is omitted. For 1973–75 data for average annual travel by sea are as follows (thousands): U.S. citizens-arrivals, 814; departures, 784; aliens-arrivals, 159; departures, 129.

Through 1975, data cover arrivals and departures of aliens and citizens, by sea and air between ports of the United States (defined as ports of the U.S. mainland, Alaska, Hawaii, Guam, Puerto Rico, and the Virgin Islands; also U.S. immigration offices located in Canada) and foreign territory. Therefore, travel between foreign countries and outlying areas of the United States is covered. The Philippines are treated as a foreign country for all periods; hence citizens of the Philippines admitted to the United States are included as alien arrivals. Excluded from the figures are travel over land borders (except Mexican air travel, which is included effective July 1958), crewmen, military personnel, and travelers between the United States and its possessions. Cruise travel (passengers making cruises on round trips without change of vessel) for both inward and outward passengers is included effective July 1958.

Aliens are defined as immigrants arriving to establish residence here; nonimmigrants coming for temporary stays (e.g., tourists, students, or government officials); and resident aliens returning from visits abroad.

This edition of BUSINESS STATISTICS is the first to show quarterly data for foreign travel. Previous editions showed monthly data. Preliminary monthly data are still shown in the SURVEY OF CURRENT BUSINESS; however, they are replaced with revised quarterly data.

Annual data prior to 1961 and monthly data for 1951–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: U.S. Department of State, Passport Office. Data represent total passports issued, including renewals through August 25, 1968. A single passport may cover more than one trip and more than one person.

In 1959 and 1968, rules governing renewal of passports were revised. Originally, passports were issued for 2 years and could be renewed for 2 more years. For the period September 14, 1959–August 25, 1968, the potential life of the passport was extended to 5 years; the passport was issued for 3 years and could be renewed for 2 more years. Through 1960, renewals had accounted for approximately 15 percent of total passports issued and renewed. Effective August 26, 1968, passports are issued for 5 years. At the end of this period a new passport is issued; no passports are renewed. Therefore, beginning September 1968, data refer to passports issued only.

Annual data prior to 1961 and monthly data for 1931–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: U.S. Department of the Interior, National Park Service. Data are compiled from reports from all national parks in the United States.

In 1961 there were 29 areas designated as national parks within the United States. They were as follows: Acadia, Big Bend, Bryce Canyon, Carlsbad Caverns, Crater Lake, Mount McKinley (now called Denali), Everglades, Glacier, Grand Canyon, Grand Teton, Great Smokey Mountains, Haleakala, Hawaii Volcanoes, Hot Springs, Isle Royale, Kings Canyon, Lassen Volcanic, Mammoth Cave, Mesa Verde, Mount Rainier, Olympic, Petrified Forest, Rocky Mountain, Sequoia, Shenandoah, Wind Cave, Yellowstone, Yosemite, and Zion. The following areas were not called national parks in 1961 but are included in the data because the year-to-year data are more usable if they are comparable: Badlands, Capitol Reef, Glacier Bay, Katmai, and Theodore Roosevelt. In 1963 Channel Islands was added; in 1965 Canyonlands was added; in 1971 Redwood and Guadalupe Mountains were added; in 1972 Biscayne was added; in 1976 Voyageurs was added; and in 1982 five Alaskan National Parks were added (Gates of the Artic, Kenai Fjords, Kobuk Valley, Lake Clark, and Wrangell–St. Elias).

Annual and monthly data in this issue of BUSINESS STATISTICS represent "recreation visits" to national parks. A "recreation visit" is the entry of any person into a national park in order to make use of recreational services, conveniences, or facilities provided by the National Park Service; a person who enters a park several times in a month or year is counted as a "visit" at each entry. Data in the 1979 and earlier editions of BUSINESS STATISTICS are for a "visit" to a national park. A "visit" includes employees and service personnel who enter a park for employment reasons in addition to those who enter for recreational reasons.

4. Source: Federal Communications Commission. Data cover principal domestic telephone carriers reporting monthly to the Commission (published by FCC on quarterly basis); these carriers account for over 90 percent of the annual gross operating revenues of the telephone industry in the United States (the figures include operations in Hawaii and Puerto Rico and, beginning 1972, in Alaska).

Beginning 1954, only those companies having annual operating revenues of $1 million or more are required to report monthly to the Commission; prior thereto, the reporting requirement was $250,000 or more of annual revenues.

Total operating revenues and operating expenses are shown after elimination of intercompany duplications (e.g., license service payments, dividend payments, etc.) between the American Telephone and Telegraph Company and its telephone subsidiaries and associated companies.

For 1971 and 1972, data cover reports of 63 carriers; for earlier figures, the number of carriers ranged from 43 to 45. Selected operations for the year 1971, directly comparable with earlier years are as follows (millions of dollars): Operating revenues, 19,811; operating income, 3,354; phones in service (thousands), 108,405. The reports of the Commission show current year and restated year-ago operations for the same reporting carriers. The data for 1973 and 1974 are for 70 carriers and, for 1971 and 1972, 63 carriers. Comparable figures for 1973 and 1972 as reported by 66 carriers are as follows (millions of dollars): Operating revenues, 1973, 26,030; 1972, 23,082; operating income 4,710 and 4,034; phones in service (thousands), 123,317; 117,510.

Annual data prior to 1961 and quarterly (or monthly) data for 1934–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Note that monthly operating revenues and expenses through 1946 are unadjusted for intercompany duplications. Scattered revisions for 1948 and prior years are in the corresponding note in the 1957 edition of BUSINESS STATISTICS.

5. Total operating revenues consists of local service revenues, toll service revenues, miscellaneous revenues and uncollectible revenues. Local service revenues consists mainly of subscribers' station revenues but also includes public telephone revenues, service stations, local private line service, and other local service revenues. Toll service revenues consists mainly of message tolls but also includes wide area toll service, toll private line services and other toll service revenues. Miscellaneous revenues includes telegraph commissions, directory advertising and sales, rent revenues, revenues from general services and licenses and other operating revenues.

Subscriber station revenues are local service revenues from business and residence subscribers' service and from semipublic service; including revenues from main stations, private branch exchange systems, order turrets, and other subscribers' stations. Also included are local service revenues from mileage charges and auxilliary equipment when connected with subscribers' service.

Message tolls are toll service revenues from the transmission of messages over general toll switching networks charged for on a per-message basis, including revenues from messages transmitted entirely over the company's own lines and amounts from division of toll service revenues for messages transmitted partly over the company's lines and partly over lines of other companies. Revenues from guarantees at toll stations and from toll terminals, other local loops, and related facilities and equipment furnished in connection with message toll services are included. Also included are revenues from teletypewriter exchange service, toll charges and charges for monthly service equipment, installations, moves, and directory listings.

6. Source: Federal Communications Commission. Data are compiled from monthly reports of telegraph carriers each having annual operating revenues in excess of $250,000 beginning 1948. For 1947, the reports cover carriers having annual operating revenues of $50,000 or more (the change in reporting basis had little effect on the comparability of the figures). Beginning with the 3d quarter of 1964, the compliers summarize all telegraph carriers by domestic or international divisions. Data shown for the domestic division refer to wire service operations of the Western Union Telegraph Company (and the Postal Telegraph Company, before merging with Western Union). The 1964 figures shown are as restated in the 1965 reports of the commission. For the international division, figures prior to 1964 are the sum of ocean-cable and radio-telegraph carrier operations.

During the period 1963–66 there were a number of organizational changes that affected comparability of total operations for international carriers. Effective October 1964, certain traffic between Canada and the United Kingdom, and the European end of U.S. traffic, formerly included as business of carriers reporting to the FCC, is no longer covered. Similarly, effective 1965, intra-Latin American operations and the Latin American end of U.S. traffic are omitted from the figures shown here; data for 1965 including this traffic are as follows (millions of dollars): Operating revenues, 112.2; operating expenses, 87.0; and operating revenues, 21.0.

Figures for operating expenses include depreciation. Net operating revenues are total operating revenues less operating expenses, depreciation, operating taxes, and miscellaneous operating revenues deductions. The item includes no deduction for income taxes.

Annual data prior to 1961 and quarterly (or monthly) data for 1943–78 for domestic operations (formerly, wire-telegraph) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). For overseas operations (annual data, 1939–46 and quarterly data, 1963–72), refer to the 1967 and later editions of BUSINESS STATISTICS.

7. Figures for the period 1960–61 and figures beginning 1962 are not directly comparable with each other or with data through 1959; see 3d paragraph of note 3 for this page regarding new definitions of visits.

8. Investment tax credits were first available in 1962. If they had been accounted for in 1962 as they are accounted for beginning with the year 1963, operating income in 1962 would be approximately $50 million less ($1,625,000,000).

9. See 2d paragraph of note 6 for this page regarding decrease in operations effective 1965.

10. See 4th paragraph of note 4 for this page.

11. See 2d paragraph of note 1 for this page regarding change in comparability in data.

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1. Source: U.S. Department of Commerce, Bureau of the Census (except for sulfur from U.S. Department of Interior, Bureau of Mines). Data cover all known commercial manufacturers of the selected chemicals (except as indicated in the note of sodium silcate) and represent the "primary" manufacture of the various chemicals, including quantities produced for further processing in the same plant, for intracompany transfer, and for sale to other companies. In some cases, data are included for material produced "in process" as an intermediate to the end product.

The figures are believed to be essentially complete except, in some years, for quantities of various chemicals produced by plants either owned or operated by the Federal Government or operated solely for its account. It should be noted, however, that production of certain chemicals by plants operated by the Tennessee Valley Authority and production of certain chemicals (such as nitric acid, sodium sulfate, and sulfuric acid) in Government-owned privately operated plants are included.

Except as indicated in the following paragraph, annual data prior to 1961 and monthly data for 1941–78 (1955–77 for acetylene and 1955–78 for sodium sulfate) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

Monthly data for the indicated years for the following series are available upon request: acetylene (1952–54, 1978, revised), aluminum sulfate (1958–68 and 1971, 1972, revised), ammonia, synthetic anhydrous (1978, revised), ammonium nitrate (1949–54, 1956–62, 1966–68), ammonium sulfate (1949–68), hydrocholoric acid (1978, revised), nitrogen solutions (1958–63, 1965–68), phosphorous (elemental) (1954–68), phosphoric acid (1978, revised), sodium hydroxide (1972 and 1978, revised), sodium silicate (1978, revised), sodium sulfate (1941–54), sodium tripolyphosphate (1950–68), sulfuric acid (1977–78, revised), titanium dioxide (1958–68), hydrogen (1949–60, 1963, 1964, 1966–68, 1978, revised), nitrogen (1954, 1955, 1957–60, 1966–68, 1978, revised), and, oxygen (1978, revised). Monthly data beginning 1969 (except those revisions mentioned above) for these series appear in the 1973 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Data exclude quantities produced and consumed in municipalities.

3. Data include white (yellow) and red phosphorus.

4. Data exclude amounts produced and consumed in making meta-, ortho-, and sesquisilicates.

5. These data, representing all grades, and first shown in the 1959 BUSINESS STATISTICS, supersede those for sodium sulfate shown in the 1957 and earlier volumes which were for Glauber's salt (as reported to the Bureau of Census by the Bureau of Mines) and for commercial crude salt cake.

In the 1977 BUSINESS STATISTICS, data for production of sodium sulfate was titled incorrectly as "Sodium silicate (anhydrous, refined; Glauber's salt; crude salt cake)."

6. Source: U.S. Department of the Interior, Bureau of Mines. Data comprise native sulfur by the Frasch process and recovered elemental sulfur produced from hydrogen sulfide obtained from sour natural gas, petroleum refinery gas, water gas, and other fuel gases.

In the 1973 BUSINESS STATISTICS a distinction was made between "gross weight" and "sulfur content." However, because the difference is so minute, the Bureau of Mines no longer makes this distinction.

Annual totals for production reflect revisions not distributed to the months. Stocks are those held at mines or plants, in transit, and in warehouses at the end of the month.

Annual data prior to 1961 and monthly data for 1959–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); those for 1952–58 are available upon request. Monthly data for 1941–58 for production and stocks of native sulfur only, appear in the 1961 and earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Represents total amount of original solution produced, including amounts used for fertilizer, explosives, other uses, and amounts consumed in manufacturing other products such as nitrogen solutions.

8. Consists of "synthetic (technical)" and "byproduct, other than coke oven."

9. Annual total reflects revisions not distributed to the months.

10. Reported annual total; includes data being withheld to avoid disclosure of operations of individual firms.

11. Beginning January 1982, the reporting basis changed from 100-percent TiO_2 to commodity weight.

12. Data being withheld to avoid disclosure of operations of individual firms

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1. See note 1 for page 85.

2. To convert data shown in BUSINESS STATISTICS volumes prior to the 1959 edition, multiply by 0.3622.

3. Data for sulfuric acid are combined totals for sulfuric acid produced by the contact and chamber processes, including spent acid fortified in the contact plants with the simultaneous production of new acid. Appreciable amounts produced in Government-owned privately operated plants are included.

4. Source: U.S. Department of Commerce, Bureau of the Census. Data cover all plants in the United States, including Government-owned plants, known to have facilities for the manufacture of superphosphate and other phosphatic fertilizers.

Quantities shown in the 1955 and subsequent editions of BUSINESS STATISTICS are expressed in equivalent short tons of 100-percent P_2O_5 (available phosphoric oxide); in the 1953 and earlier editions they are on the basis of 18-percent P_2O_5. The statistics pertain only to superphosphate and phosphatic fertilizer materials as such and exclude data for these products in dry-base or dry-mixed goods. Data cover all grades of superphosphate (i.e., normal, enriched, concentrated, and wet-base goods). "Other phosphatic fertilizers" include chemically processed materials such as ammonium phosphate, potash mixtures, nitrophosphates, calcium metaphosphates, sodium phosphates, etc.

Annual data prior to 1961 and monthly data for September 1942–December 1950 (on the basis of 18-percent P_2O_5) and for 1951–78 (on the basis of 100-percent P_2O_5) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Data in the 1953 and earlier editions should be converted to a 100-percent basis (multiply by .18) for comparability with data in the 1955 and subsequent editions.

5. Source: Potash & Phosphate Institute, formerly American Potash Institute. Data through November 1962 represent tonnage sales of potash (of domestic origin only) in

the United States (excluding Alaska), Puerto Rico, and Canada, according to reports of North American producers. Beginning December 1962, data for Canadian companies are included. Tonnage sales of potash in Alaska are included beginning 1966.

Tonnage sales reported by the Institute represent more than 99 percent of the potash produced in North America. Recently, fertilizer manufacturers have absorbed approximately 95 percent of the potash produced, while the remaining amount is consumed by industrial users.

Potash sales are reported in K_2O tons equivalent because the potassium content of the salts mined in different parts of the world varies.

It should be noted that the figures as shown here cover potash sales by United States producers and Canadian producers. Exports, as reported by the Institute but excluded here, totaled 2,319,232 short tons K_2O in 1982.

Data for January 1977–June 1979 exclude potassium magnesium sulfate but diminish comparability only slightly with those shown for other periods.

Annual data prior to 1961 and monthly data for 1936–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The averages for 1936–39 appearing in the 1947 through 1963 volumes reflect small revisions in the annual totals not allocated to months. In the 1940 volume, annual totals for 1928–35 are shown incorrectly as monthly averages.

6. Source: U.S. Department of Commerce, Bureau of the Census. Exports cover shipments of "domestic" merchandise. Import figures shown here are imports for consumption. (For a general explanation of foreign trade data see note 1 for p. 75.) The total for exports includes prepared and miscellaneous fertilizers and fertilizer materials, which are not shown separately.

Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

Annual data prior to 1961 and monthly data for 1941–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for 1941 and 1946 appear in footnote 5 for p. 125 of the 1959 edition of BUSINESS STATISTICS.

7. Includes data not shown separately.

8. See 1st paragraph of note 5 for this page regarding inclusion of Canadian deliveries.

9. Annual total reflects revisions not distributed to the months.

10. See 5th paragraph of note 5 for this page.

11. See 2d paragraph of note 6 for this page regarding change in classification of exports.

12. Beginning January 1979, data include chemically-treated fertilizer and sodium nitrate containing over 16.3 percent nitrogen by weight and are not comparable with those shown for earlier periods.

13. Beginning January 1981, data represent "gross weight" (formerly phosphoric acid content weight) and are not directly comparable with data shown for earlier periods.

14. Annual total for monthly data where available; not comparable with earlier periods.

15. Monthly data for 1982 exclude "all other" nitrogen solutions. In addition, monthly data for August and October–December exclude solutions containing ammonia, which are being suppressed because of not meeting publication standards. Because of these exclusions, data for 1982 are not comparable with those shown for earlier periods.

16. Less than 500 short tons.

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1. See note 1 for p. 85.

2. Data exclude amounts produced and used by railroad shops, shipyards, welding shops, and small establishments using portable generators.

3. Data exclude quantities produced and used in plants manufacturing soda ash or urea. Through 1976, data exclude production of liquid and gas CO_2 converted to and reported as dry ice and amounts of dry ice converted from pure CO_2 (liquid or solid) purchased or received from other plants.

4. Production of hydrogen excludes amounts vented, used as fuel, etc., and quantities produced and consumed in the manufacture of synthetic ammonia and methanol, but includes an unspecified amount produced for sale or transfer to plants consuming this gas in the production of ammonia. Also excludes amounts produced by the ammonia dissociation process (cracking of ammonia).

Beginning January 1969, data exclude amounts produced in petroleum refineries for captive use and are not comparable with those shown for earlier periods.

5. Low purity nitrogen (less than 99.5 percent) included beginning January 1971. Data exclude amounts produced and consumed in the manufacture of synthetic ammonia or ammonia derivatives.

6. Low purity oxygen (less than 99.5 percent) included beginning January 1970. Data exclude amounts produced and consumed in the manufacture of synthetic ammonia or ammonia derivatives.

7. Source: U.S. International Trade Commission (formerly U.S. Tariff Commission), with the exception of data for creosote oil production by coke-oven operators, which are from the U.S. Department of the Interior, Bureau of Mines (through 1977) and thereafter from the U.S. Department of Energy, Energy Information Administration, and glycerin production which are furnished by the U.S. Department of Commerce, Bureau of the Census. Data cover estimated industry totals of the specified product and include production for sale and for consumption, if any, in the producing plants. Except for ethyl acetate and formaldehyde, the products are reported on the basis of 100 percent content of the specified material.

Data for creosote oil cover oil (for wood-preserving purposes only) produced by tar distillers and coke-oven operators. Amounts included for tar distillers represent production from purchased coal tar only or from oil-gas or water-gas tar produced or purchased by tar distillers. Beginning January 1965, data exclude creosote oil in coal-tar solutions; this amounted to 11,158,000 gallons in 1964.

Any differences between the annual data shown and the sum of published monthly data are the result of revised annual totals, for which there are no corresponding monthly revisions.

In the 1955 and earlier editions of BUSINESS STATISTICS, glycerin data were shown separately for high gravity and yellow distilled and for chemically pure glycerin; they should be combined for comparability with data in later editions.

Effective with the 1969 BUSINESS STATISTICS, methanol production data cover synthetic only. Data published in the 1967 and 1965 BUSINESS STATISTICS are for natural and synthetic methanol combined; and, in the 1963 and earlier editions the two components were shown separately.

Annual data prior to 1961 and monthly data for 1943–78 (1951–78 for formaldehyde, 1941–78 for glycerin, 1939–78 for methanol, on bases described above) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1946–50 for formaldehyde are available upon request.

8. In the 1973 BUSINESS STATISTICS the unit reads "millions of gallons"; it should read "thousands of gallons."

9. Annual total reflects revisions not distributed to the months.

10. See 2d paragraph of note 7 for this page regarding exclusion of creosote oil in coal-tar solutions.

11. See 2d paragraph of note 4 for this page regarding exclusions beginning January 1969.

12. Beginning January 1970, data include lower purity (less than 99.5 percent) oxygen and are not comparable with those shown for earlier periods. Separate data are not available for low purity oxygen.

13. Beginning January 1971, data include lower purity (less than 99.5 percent) nitrogen and are not comparable with those shown for earlier periods.

14. Annual and monthly data beginning 1980 exclude amounts for carbon dioxide gas and are not comparable with other periods. These data are being withheld because they do not meet the Census Bureau's publication standards.

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1. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data for operations, as defined below, cover the United States and Puerto Rico.

Production figures are net, i.e., gross production (original production plus production by redistillation) minus the quantity used in redistillation and cover alcohol and spirits produced by facilities of distilled spirits plants.

Stock figures represent alcohol and spirits in bonded storage at distilled spirits plants, including stocks in denaturing facilities of these plants.

A tax gallon for spirits of 100 proof or over is equal to the proof gallon (for spirits of less than 100 proof it is equal to a wine gallon). A proof gallon is the alcoholic equivalent of a wine gallon (231 cubic inches) at 60°F., containing 50 percent of ethyl alcohol by volume. "Proof" is the ethyl alcohol content of a liquid at 60°F., stated as twice the percent of ethyl alcohol by volume. Data shown in the 1961 and earlier editions are expressed in proof gallons, which, for all data covered here, are synonymous with tax gallons.

More complete data for alcohol and spirits, including details by States, are available in annual reports entitled Alcohol and Tobacco Summary Statistics, published by the source.

Annual data prior to 1961 and monthly data for 1934–78, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Production of ethyl alcohol and spirits for November 1978 has been revised to 37.7 million tax gallons.

2. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data cover operations of all denaturing plants in the United States and Puerto Rico. The figures include completely denatured and specially denatured alcohol produced from domestic alcohol and spirits and also from alcohol imported under authority of the Revenue Act of 1942. Figures for withdrawals represent removals from plants including amounts shipped to bonded dealers and, beginning July 1980, amounts used for fuel which totaled 40.1 million wine gallons for 1982.

A wine gallon is a U.S. gallon of liquid measure equivalent to the volume of 231 cubic inches.

Data by States, withdrawals classified according to formulas, amounts used in manufacturing, etc., are contained in annual reports entitled "Alcohol and Tobacco Summary Statistics," published by the source.

Annual data prior to 1961 and monthly data for 1934–78, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for denatured alcohol (millions of wine gallons) are: Production—February 1978, 17.2; stocks—August 1978, 3.1.

3. Source: U.S. International Trade Commission (formerly U.S. Tariff Commission). Plastics and resin materials are products resulting from the condensation or polymerization of organic chemicals in combination with fillers, plasticizers, coloring agents, and extenders. At some stage in their manufacture they are in such physical condition that they can be shaped or processed by the application of heat and pressure. Phenolic (thermosetting) resins become permanently rigid upon the application of heat, whereas, polyethylene, polyproplene, polystyrene and polyvinyl (thermoplastic) resins are those that become plastic upon the application of heat, rigid at normal temperatures, and plastic upon each reapplication of heat.

Data represent total quantities produced for consumption within the same plant, for transfer to other plants of the same company, for sale, and under toll agreement between two firms; i.e., one firm furnishes the raw materials and pays the processing costs and the other firm prepares the finished product and returns it to the first firm. Although there have been some changes in reporting companies and in components of the specified items, comparability of the data, in most instances, has not been materially affected.

Data for all plastic and resin materials, except for polyvinyl resins, are on a dry basis (defined as total weight of the material including resin, plasticizers, fillers, extenders, colors, and stabilizers, but excluding the weight of water, solvents, and other liquid diluents). Polyvinyl resins are reported on a resin-content basis—i.e., they exclude fillers, plasticizers, extenders, solvents, and liquids.

Annual totals for all years reflect revisions not distributed to the months. Annual data prior to 1961 and monthly data for 1948–78 (1959–78 for polyethylene and 1969–78 for polypropylene) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Data (shown in the 1971 and previous editions as phenolic and other tar acid resins) include molding materials, bonding and adhesive resins, and protective coating, both modified and unmodified.

5. Polyethylene resins are used for film, sheeting, and molding and extrusion materials.

6. Polypropylene resins are used in the manufacture of various plastic products such as battery cases, toys and novelties, domestic uses (i.e., furniture, home appliances, in-door out-door carpeting, etc.), luggage, food containers, building and construction materials.

7. Data (shown in the 1971 and previous editions as styrene-type plastic materials, polystyrene) comprise molding materials, protective coating resins, straight and modified (including data for styrene-alkyd polyester resins), textile and paper treating and coating resins, and resins for miscellaneous uses.

8. Data (shown in the 1971 and previous editions as vinyl resins, resin content basis) cover resins for film, sheeting, molding and extrusion, textile and paper coating and treating, flooring, adhesives, protective coatings, and other uses. All items are on a resin-content basis.

Beginning January 1972, data exclude polyvinyl acetate, polyvinyl alcohol, and other vinyl resins and are not comparable with those for earlier periods. Comparable 1971 annual total is 3,437,328,000 pounds.

9. Source: Institute of Makers of Explosives; from reports of member and nonmember companies for use in the annual reports of the U.S. Department of the Interior, Bureau of Mines. Data cover high explosives (including permissibles) produced and sold in the United States, virtually all of which is for industrial purposes. Ammunition and fireworks, and nitroglycerin used as such, are not included. The explosives are used primarily in mining and quarrying and in railway and other construction work. Differences between the annual totals shown here (derived from the quarterly reports) and the annual totals (published by the Bureau of Mines) represent data for companies that do not report quarterly.

Annual data prior to 1961 and monthly data for 1941–61 and quarterly data for 1962–78, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1957 and quarterly data for 1978 and 1980 do not reflect revisions included in the annual totals shown. Data in the 1942 and earlier volumes include black blasting powder.

10. Source: U.S. Department of Commerce, Bureau of the Census. Effective with this edition of BUSINESS STATISTICS, coverage represents total value of shipments of U.S. manufacturers of paint, varnish, and lacquer. As of 1982, these data are based on a probability sample of approximately 310 producers. The product categories as published in the 1979 and earlier editions have been changed to:

Architectural coatings.—Stock type or shelf goods formulated for normal environmental conditions and general applications on new and existing residential, commercial, institutional, and industrial structures. These products comprising exterior and interior solvent and water-type coatings and architectural lacquers are normally distributed through wholesale-retail channels and purchased by the general public, painters, building contractors, governmental bodies, etc.

Product finishes for Original Equipment Manufacturers (OEM).—Coatings and lacquers formulated specifically for application during the manufacturing process of transportation equipment (automobiles, trucks, buses, aircraft, rockets, missiles, etc.), appliances, heating equipment, and air-conditioner finishes, machinery and equipment (road building equipment and farm implements), and other industrial product finishes.

Special purpose coatings.—These coatings may also be stock type or shelf goods but differ from architectural coatings since they are formulated for special applications and/or special environmental conditions such as extreme temperatures, chemicals, fumes, etc.

Although the product categories have been changed from those shown in the 1979 and earlier editions of BUSINESS STATISTICS, the difference between the total value of these three new categories and the total factory shipments shown in earlier editions is considered to be statistically insignificant.

Annual data prior to 1961 and monthly data for 1951–78, for total factory shipments (except as noted below), appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The monthly figure for January 1977 should read 329.3. Annual and monthly data for the separate categories mentioned above are not available prior to January 1979.

11. See 2d paragraph of note 8 for this page regarding the exclusion of data on certain polyvinyl material.

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1. Source: U.S. Department of Energy, Energy Information Administration. Total production of electric energy is the sum of energy produced in the United States (including Alaska and Hawaii beginning January 1964) by electric utilities. It is categorized here as generated by fuels (i.e., coal, oil, gas, nuclear, and other, which includes geothermal, wood, and waste) and waterpower (i.e., hydroelectric).

Data for "electric utilities" are based on reports obtained from all electric supply systems producing for public use, and cover plants of both the privately- and municipally-owned electric utilities, as well as other publicly owned producers. This latter group is composed of Federal projects, cooperatives, power districts, and State projects. Coverage is substantially 100 percent, comprising at the end of 1981 a total 3,032 generating plants operated by 821 utilities.

Monthly data for 1961–78 for total production by utilities appear in appendix I to this volume. Annual data prior to 1961 and monthly data for 1941–76 (except as noted below) for production of electric power by electric utilities appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for September 1976–December 1978 for production (by source) of electric power by electric utilities have been revised and are available upon request.

2. Source: Edison Electric Institute. Data are estimated U.S. totals for the entire electric light and power industry contributing to the public supply of electricity. The figures comprise operations of all private, municipal, cooperative, governmental, and industrial enterprises engaged in the production or distribution of electricity for the use of the public. The estimated totals are based on reports from enterprises representing in recent years approximately 97 percent of the industry.

Owing to differences among respondents in the "commercial and industrial" classification and the continuous reclassification between small and large light and power companies, year-to-year comparisons are more significant when made of total commercial and industrial sales than when made of each separate classification.

Annual data prior to 1961 and monthly data for 1938–75 (except 1957 and 1958 for commercial and industrial), appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1957 and 1958 for commercial and industrial service have been revised and are available upon request. Previously published monthly data for 1976–78 have been revised and converted to a quarterly basis; these quarterly data are available upon request.

3. Beginning January 1964, includes data for Alaska and Hawaii.

4. Annual totals reflect revisions not distributed to the monthly data.

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1. Source: American Gas Association (AGA). Data represent complete coverage of the gas utility industry (includes all regulated distribution and transmission companies and excludes producers) in the United States. Because of the diminishing importance of manufactured and mixed gas relative to natural gas, data listed separately for these in the 1971 and earlier editions of BUSINESS STATISTICS are shown in aggregate as total utility gas beginning with the 1973 edition. Sales data, formerly presented in therms, are reported in British thermal units (Btu's). Rough conversion may be made from therms to Btu's by equating 1 therm to 100,000 Btu's, and from Btu's to cubic feet on the basis of 1 cubic foot equal to 1,000 Btu's.

The number of customers excludes customers purchasing gas for resale. Likewise, the sales and revenue figures exclude data for gas resold.

The various classes of service are based on the primary purpose for which the gas is used or the type of customer to which a stated rate shall apply. The common classes of service as applied to ultimate customers and as recommended by the AGA for use by utilities, although not uniformly accepted, are defined below.

"Residential" applies to service supplied for domestic purposes under individual contracts in a single-family dwelling or building, or in an individual flat or apartment in a multiple-family dwelling or building or portion thereof occupied as the home, residence, or sleeping place of one or more persons.

"Commercial" applies to service to customers engaged in wholesale or retail trade, agriculture, communications, finance, fisheries, forestry, insurance, real estate, transportation, etc., and to customers not directly involved in other classes of services.

"Industrial" applies to service supplied for a process which creates a product or changes raw or unfinished materials into another form or product (including electric generation), or which involves the extraction of a raw material from the earth.

"Other" applies to service to municipalities or other governmental agencies, and interdepartmental sales if made under a definite rate schedule..

Quarterly data for 1973–75 appear in the 1977 and 1979 editions of BUSINESS STATISTICS; those for 1969–72 and 1976–78 have been revised and are available upon request. Quarterly data for 1945–68 for total utility gas, comparable with annual data shown here and in the 1979 BUSINESS STATISTICS, are available from the AGA; those for natural gas and manufactured and mixed gas (separately shown) appear in the 1971 and earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The sales figures for 1945–48 in the 1951 and earlier editions of BUSINESS STATISTICS are expressed in cubic feet instead of therms. A therm is a unit of heat content representing 100,000 Btu's and is roughly equivalent to 100 cubic feet of natural gas and 185 cubic feet of manufactured gas (see 1st paragraph of this note for rough conversions).

2. Beginning first quarter 1976, the portion of electric generation formerly shown under "other" class of service is included with the "industrial" class, which now reflects all electric generation.

3. Reported annual total; not reflected in the quarterly data.

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1. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data cover operations of all breweries in the United States (no operations in Alaska prior to 1976). The figures represent production, taxable withdrawals, and stocks (on brewery premises) of beer, ale, and other liquors produced from fermented malt. Cereal beverages (i.e., beverages containing less than one-half of 1 percent alcohol by volume) are not included.

In addition to the taxable withdrawals published here, the original reports show data for tax-free withdrawals, covering amounts withdrawn for export and for vessels and aircraft, consumed on brewery premises, and used for cereal beverages.

Annual data prior to 1961 and monthly data for 1933–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data have been revised as follows (thousands of barrels): production—September–October 1978, 14,836 and 14,365; taxable withdrawals—September– October 1978, 13,937 and 13,327; March 1950, 6,002; stocks—September–October 1978, 14,068 and 13,892.

2. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco and Firearms. The data represent complete coverage of operations of registered distilleries and fruit distilleries.

In addition to whisky, which is shown separately, the totals for distilled spirits include rum, gin, brandy, vodka, and other distilled spirits (spirits-fruit produced at fruit distilleries; spirits-grain, spirits-cane, etc., produced at registered distilleries). Production

figures are net—that is, gross production (original production plus production by redistillation) minus the quantity of distilled spirits used in redistillation.

Stocks are domestic stocks in bonded storage at distilled spirits plants, based on the original entry gage. Losses are not determined until withdrawal and are therefore not included except for distilled spirits in cases for which losses have already been determined.

(For statistics relating to ethyl alcohol, see p. 88 of this volume.)

A tax gallon for spirits of 100 proof or over is equivalent to the proof gallon (the alcoholic equivalent of a U.S. gallon at 65°F., containing 50 percent of ethyl alcohol by volume). For spirits of less than 100 proof, the tax gallon is equivalent to the wine gallon (a U.S. gallon of liquid measure equivalent to the volume of 231 cubic inches).

Annual data prior to 1961 and monthly data for 1933–76 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1977–78, as shown in the 1979 edition, have since been revised and are available upon request.

3. Source: Distilled Spirits Council of the U.S. Data are based on sales in all States in which sales of distilled spirits are legal. The number of States permitting such sales has increased from 27 States and the District of Columbia in 1934 to 50 States and the District of Columbia in December 1966. Data are included for Mississippi, beginning July 1966 and for Hawaii, beginning January 1965. Data for Hawaii are estimated for 1969 and from July 1977 to present. Beginning 1970, data for Hawaii are reflected only in the annual totals.

Figures for the license States are based on tax collections, gallonage shipments to wholesalers, or shipments by wholesalers to retailers (wholesaler depletion); those for monopoly States, on actual wholesale and retail sales reported by State liquor control authorities.

A wine gallon is the standard U.S. gallon containing 231 cubic inches.

Annual data prior to 1961 and monthly data for 1938–76 (except as indicated below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1934–37, 1940, 1944, 1968–74, and 1977–78 have been revised and are available from the source.

4. Source: U.S. Department of Commerce, Bureau of the Census. Data are imports for consumption. They include spirits, cordials, liqueurs, bitters, ethyl alcohol, and compounds containing spirits. For a general explanation of foreign trade data see note 1 for p. 75. For definition of a standard proof gallon, see 5th paragraph of note 2 for this page.

Annual data prior to 1961 and monthly data for 1936–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for total distilled spirits for 1957, as shown in the 1961 volume, have been revised as follows (proof gallons): June 2,252,000; November 3,651,000. (Minor revisions have been made in the 1943 figures for total distilled spirits as shown in the 1947 volume.)

5. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. The data are based on reports of all bonded wine cellars. Stocks are those on wine cellar premises. Data cover champagne, other effervescent wines, and artifically carbonated wines. In addition to the data on effervescent wines published here, the original reports show data for vermouth and aperitif wines other than vermouth.

Annual data prior to 1961 and monthly data for 1938–78, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1978 have been revised as follows (thousands of wine gallons): production—December, 1,526; taxable withdrawals—October, 3,268; stocks—December, 8,261.

6. Source: U.S. Department of Commerce, Bureau of the Census. Data are imports for consumption. Figures for effervescent wines include champagne and all other sparkling wines. Still wines (shown on p. 92 of this volume) include vermouth, rice wine (sake), and other still wines. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1936–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Barrels of 31 wine gallons (i.e., gallons of 231 cubic inches).

8. Reported annual total; revisions not reflected in the monthly data.

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1. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. The data are based on reports of all bonded wine cellars. Production of still wines represents the amount removed from fermenters, exclusive of distilling materials produced at wineries. Stock figures (representing stocks on wine cellar premises) also exclude data for distilling materials. Data for taxable withdrawals and for stocks include vermouth and aperitif wines other than vermouth.

In addition to taxable withdrawals of still wines, as shown here, the original reports from the source reflect considerable quantities of still wines withdrawn tax free for the following purposes: For use in production of effervescent wines, nonbeverage wines, and vinegar; for export; for family use; for use of the United States; and for use as distilling materials.

Distilling materials produced at wineries represent substandard wines produced with excessive water or residue materials, which are used as distilling materials in the production of brandy.

Annual data prior to 1961 and monthly data for 1936–76 (1943–76 for distilled materials produced), except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). August 1953 figure for stocks should read 145,218,000 wine gallons. Monthly data for 1977–78, as shown in the 1979 edition, have since been revised and are available upon request.

2. See note 6 for p. 91.

3. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are for the United States and are compiled from factory reports sent directly to the Department; data for 1982 are estimates. Data for butter include the production of whey butter. Total cheese production includes American-type cheese and foreign and miscellaneous types (Swiss, Brick and Munster, Limburger, Italian, Neufchatel, cream cheese, blue mold, etc.) but excludes cottage, pot, and bakers' cheese and (through 1973) full-skim American. The figures shown separately for American cheese include production from whole milk only, which generally is the basis for 99 percent or more of the total American cheese output; data represent largely Cheddar cheese but include other varieties known as Colby, washed or stirred curd, high- and low-moisture jack, Monterey, and granular.

Annual data prior to 1961 and monthly data for 1938–78, (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Total cheese production figures were revised as follows: January–April 1970—166.8, 160.0, 188.0, and 194.7 respectively; June 1978—332.0; October 1978—279.4.

4. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent stocks held in public, private, and semiprivate warehouses, and meatpacking plants where food products are generally stored for 30 days or more.

Stocks of butter and cheese exclude those held in refrigerated space owned, leased or operated by the armed services. Stocks are shown here as data for the end of the preceding period.

Annual data prior to 1961 and monthly data for 1929–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Data for 1929–31 for cheese were revised and are shown on p. 19 of the April 1933 SURVEY OF CURRENT BUSINESS; total cheese stocks for July 1939, as shown in the 1942 SUPPLEMENT, revised to 118,890,000 pounds.

5. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data are average wholesale prices of creamery butter, grade A. 92-score, bulk in fiber boxes, at New York City, for cash and short-term credit.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. Source: U.S. Department of Commerce, Bureau of the Census. Data for cheese are imports for consumption and include all classes of cheese.

Data for milk (shown on p. 93) are exports of condensed and evaporated milk and cream. Beginning January 1978, under a revision of Export Schedule B, condensed milk and evaporated milk (formerly shown separately) are reported as a single total, which also includes bulk shipments (in barrels, drums, and tanks) formerly excluded. As a result of this change, data for earlier periods are not comparable with those beginning January 1978. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1929–78, except as indicated below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Previously published data for condensed and evaporated milk have been combined to derive the total exports shown herein. Data for imports prior to 1934 are general imports. Revisions are as follows (thousands of pounds): cheese imports, 1930—October, 6,325; December, 5,237; exports, December 1946—condensed milk 13,515; evaporated milk, 48,102.

7. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data represent the average wholesale price of Cheddar cheese (shown in 1979 and earlier editions as American cheese), single daisies (20-22 pounds of cheese shaped into a cylindrical form and wrapped in parafin), at Chicago.

Annual data prior to 1961 and monthly data for 1945–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly figures for 1929–44 are available upon request. (The prices shown in the 1947 and earlier SUPPLEMENTS are for a different series.)

8. Average based on quotations for fewer than 12 months.

9. Annual total reflects revisions not distributed to the months.

10. Series has been discontinued.

11. For 1982, data are reported at 3-month intervals.

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1. Source: U.S Department of Agriculture, Statistical Reporting Service. Data for production represent the entire industry for unsweetened evaporated milk and for sweetened condensed milk. The series relate to case goods produced from whole milk.

Data for stocks represent complete coverage and comprise stocks held by manufacturers at all points, those in transit, and those under contract but not delivered.

In the 1971 and earlier editions of BUSINESS STATISTICS, data for production and stocks of condensed and evaporated milk were shown separately. In the 1973 and subsequent editions these data are combined to avoid disclosing operations of individual firms. Data published in the 1971 and earlier editions should be combined for comparability with those shown herein.

Annual data prior to 1961 and monthly data for 1929–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). January 1962 production of condensed milk should read 6,100,000 pounds; the February 1930 figure for evaporated milk stocks has been revised to 153,202,000 pounds. The data for evaporated milk production for 1929–30 given in the 1932 SUPPLEMENT include small amounts produced from skimmed milk not included in the present series and, therefore, are not strictly comparable.

2. See note 6 for p. 92.

3. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are estimated total production of milk on farms, based on daily average milk production per cow (from a sample group of farms) and the estimated number of cows on farms.

Annual data prior to 1961 and monthly data for the following years appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section): 1969, 1963–64, 1957–59, 1953–54, and 1949–50. Monthly data for 1970–78, 1965–68, 1960–62, 1955–56, 1951–52, and 1929–48 as published in earlier editions have since been revised and are available upon request.

4. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent the consumption of fluid milk in the manufacture of the principal dairy products. The products currently included in the data are creamery butter, cheese, evaporated and condensed milk (case goods), creamed cottage cheese, dry whole milk, and frozen products (ice cream, ice milk, and frozen desserts). Beginning 1958, the creamed cottage cheese and frozen products were added, and account was taken of the monthly variation

in production resulting from changes in milkfat content (the earlier series was based on milk of average fat content for the year).

Annual data prior to 1961 and monthly data 1961–76 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised monthly data for 1977–78 and 1958–60 are available upon request. No comparable data prior to 1958 are available.

5. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent the average price received by farmers for fluid milk including premium payments and before hauling charges are deducted for all milk sold during the month to plants and dealers. Data cover (1) milk eligible for the fluid market (i.e., eligible for fluid consumption as milk or cream including any surplus of such milk that may be subsequently diverted to manufacture) and (2) milk of manufacturing grade (i.e., milk of manufacturing grade sold by farmers to creameries, cheese plants, condenseries, and other plants for use in manufacturing dairy products). In computing the monthly and annual average prices for the series shown here, weights used to combined prices are estimates of quantities of each grade sold in each State each month.

Annual data prior to 1961 and monthly data for 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1929–54 are available upon request.

6. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data for production (except 1982 figures, which are estimates) are as reported by all firms operating dry-milk factories in the United States. Data for stocks cover dry milk held by manufactures at all points, quantities in transit, and amounts contracted for but not delivered.

Annual data prior to 1961 and monthly data for 1941–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised monthly data, available upon request, are as follows: Production of dry whole milk (1952–55 and 1962); production of nonfat dry milk (1954–56 and 1962); and stocks of nonfat dry milk (1954).

7. Source: U.S. Department of Commerce, Bureau of the Census. Data cover exports of dry whole milk and nonfat dry skim milk for human consumption. Shipments under the Army Civilian Supply Program are included. For a general explanation of foreign trade data see note 1 for p. 75.

In the 1947–77 editions of BUSINESS STATISTICS, these exports are shown in two separate categories (i.e., dry whole milk and nonfat dry milk). Effective with the 1979 edition, these data are combined to coincide with the January 1978 restructuring of the Schedule B export commodity classification system. Data published in the 1947–77 editions should be combined for comparability with those shown in the 1979 and subsequent editions. Data shown in the 1942 and earlier SUPPLEMENTS are combined totals of dry whole milk and dry skim milk.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

8. Source: U.S. Department of Agriculture, Statistical Reporting Service. Prices for nonfat dry milk are based on reports of manufacturers covering actual sales to jobbers, wholesalers, grocers, and similar buyers, f.o.b. factory, on the basis of cash or short-term credit. The figures shown here are based on prices of nonfat dry milk made by both the spray and roller processes; separate data are shown in reports of the Department of Agriculture. Data exclude the price for spray-dried nonfat milk sold in retail packages.

Annual data prior to 1961 and monthly data for 1939–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

9. Annual total reflects revisions not distributed to the months.

10. See 2d paragraph of note 6 for p. 92 regarding changes affecting comparability of the data.

11. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

12. Average based on quotations for fewer than 12 months.

13. For 1982, data are reported at 3-month intervals.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Data include exports of barley, corn, oats, rye, and wheat, plus the grain equivalent of malt, cornmeal and corn flour, oatmeal, and wheat flour as converted from the original data by the Bureau of Economic Analysis. The conversion factors used to obtain the grain equivalent are as follows: Malt—1 bushel of malt per bushel of barley; cornmeal (and corn flour)—6.194 bushels of corn to a barrel of cornmeal (or 3.16 bushels per cwt.); oatmeal—7.6 bushels of oats to 100 pounds of oatmeal; wheat flour—July 1957—December 1963, 2.3 bushels; and beginning January 1964, 2.33 bushels of wheat per 100 pounds of flour. For periods when barley flour and rye flour were exported, these are also included, converted to grain equivalent of 5.5 bushels to the barrel for barley and 6 bushels to the barrel for rye flour. The conversion factors are liquid those used by U.S. Department of Agriculture and take into account changes in milling practices.

The weight per bushel for the various grains included is as follows (pounds): Barley, 48; corn (shelled) and rye, 56; oats, 32; and wheat, 60.

Shipments under the Army Civilian Supply Program are included. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1945–78 (except as noted above) appear in earlier editions of BUSINESS STATISTICS (see reference note, p.1 of this section). Monthly data for total grain exported have been revised or corrected, and should read as follows (thousands of bushels): 1946—July, 28,309; September, 23,470; December, 34,527; 1963—February, 99,542; May, 133,873; July, 94,852; September, 93,424; 1966—June, 143,493; 1970—July, 117,114; September, 115,447.

2. Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; 1982 estimates are preliminary. Crop estimates for 1929–60 are shown in the 1979, 1969 and 1959 editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Agriculture, Statistical Reporting Service. Stocks through 1975 are reported by the source as of the beginning of each quarter but are shown in the BUSINESS STATISTICS as of the end of the preceding quarter. Beginning 1976, stocks are reported as of April 1, June 1, October 1, and January 1 of each year and are shown in the BUSINESS STATISTICS in the preceding month.

June figures through 1975 and May figures beginning 1976 for barley, oats, rye, and wheat represent previous year's crop. For corn, September figures continue to represent previous year's crop. New grain is not reported in the figures until the beginning of the new crop year.

Data for off-farm stocks represent stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under their control.

End-of-quarter data, shown in earlier editions, have been revised and are available upon request.

4. See note 1 for this page for source; also for conversion factors used to obtain the grain equivalent of malt.

Shipments under the Army Civilian Supply Program are included in the export figures.

Exports of pearl barley are excluded from the figures for barley shown here.

Annual data prior to 1961 and monthly data for 1945–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; 1982 estimates are preliminary.

Data for corn production are for grain only (in the 1961 and earlier editions of BUSINESS STATISTICS, data relate to "all corn," including corn used for silage, forage, etc.). Crop estimates for 1929–60 are shown in the 1979, 1969 and 1959 editions of BUSINESS STATISTICS.

6. See note 1 for this page for source; also for conversion factors used to obtain the grain equivalent of cornmeal (including flour), and to convert oatmeal to grain equivalent.

Annual data prior to 1961 and monthly data for 1945–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revision for corn, December 1946, 1,744,000 bushels.

7. Annual total reflects revisions not distributed to the months.

8. See note 3 for this page regarding changes in schedule of reporting.

9. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

10. Less than 50 thousand bushels.

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1. Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; estimates for 1982 are preliminary. Data for rice production are for California and Southern States (Texas, Louisiana, Arkansas, Mississippi and Missouri); small amounts produced in other States are not included.

Crop estimates for 1929–60 appear in the 1979, 1969 and 1959 editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data cover the movement of domestic rice at all mills in California. Brewers' rice is not included. The stock figures relate to mill stocks only; they include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough to 105.3 pounds of clean).

Annual data prior to 1961 and monthly data for all series for 1947–78, receipts and shipments for October 1933–46, and stocks for 1934–38 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised monthly data for stocks for October–December 1933 and for 1939–46 are available upon request. Data in the 1942 SUPPLEMENT and earlier editions are expressed in bags of 100 pounds instead of millions of pounds.

3. Source: Rice Millers' Association. Data cover the movement of domestic rice at all mills in Louisiana, Texas, Arkansas, Mississippi, and Tennessee; they are projected estimates from a compilation of reports from member mills of the Association and one nonmember mill. Brewers' rice is excluded from all figures. Shipments through May 1965 represent distribution "to the trade;" beginning June 1965 they also include distribution to Government agencies (shipments "to other mills" are not included). The stock figures include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough rice to 105.3 pounds of milled); they cover rice in store mills only.

Annual data prior to 1961 and monthly data for 1947–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1939–46 are available upon request.

4. Source: U.S. Department of Commerce, Bureau of the Census. Data cover paddy or rough rice, and milled rice; wild rice is not included. Figures are on a clean equivalent basis, with rough rice reduced on the basis of 162 pounds of rough rice to 105.3 pounds of clean. In the 1949 and earlier editions of BUSINESS STATISTICS, rough rice is converted to clean on the basis of 162 pounds of rough rice to 100 pounds of clean. Shipments under the Army Civilian Supply Program are included. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1947–78 (except as shown below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Data in the 1942 and earlier volumes are expressed in pockets of 100 pounds. Revised data for 1933–46 are available upon request. Previously published monthly data have been revised as follows (thousands of pounds): 1967—January, 448,901; December, 342,715; 1969—January, 141,797; February, 260,747; March, 243,420; April, 491,040; May, 408,101; June, 637,137; October, 374,273; and December, 362,834.

5. Source: U.S. Department of Labor, Bureau of Labor Statistics. Beginning May 1972, data are southwest Louisiana prices, No. 2, medium grain, miller to first distributor, 100-pound bags. Data prior to May 1972 are New Orleans prices for the following specifications: Beginning July 1961, for Nato No. 2, medium grain, miller to first distributor, 100-pound bags; 1947–June 1961, for Zenith (extra fancy, 1947–July 1951; No. 2, August 1951–June 1961), miller to first distributor, 100-pound bags. Changes in specifications do not affect comparability of the data.

Prices, as shown here, are quotation averages for 1 day of the week containing the 15th of the month.

Annual data prior to 1961 and monthly data for 1949–78 and 1929–46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised monthly data for 1947–48 are available upon request.

6. See note 3 for p. 94.

7. Average based on quotations for fewer than 12 months.

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1. See note 2 for p. 94.

2. Source: U.S. Department of Agriculture, Economic Research Service. Data represent the disappearance of domestic wheat as used for flour (including that used for breakfast food), feed, seed, alcohol production, military procurement, and for export or shipment to outlying areas.

Beginning with the 1977 edition of BUSINESS STATISTICS, quarterly data reflect the change in the marketing year from July–June to May–June. Because of this marketing-year change, the usual second and third quarters (i.e., April–June and July–September) will now cover 2 new intramarketing-year periods; second quarter representing April–May and third quarter representing June–September. The data have been computed back to the 1965–66 marketing year on the new basis and appear in the May 1976 *Wheat Situation*, available from the Economic Research Service, U.S. Department of Agriculture. Quarterly data published in the 1977 and 1979 editions of BUSINESS STATISTICS have been revised and are available upon request.

3. See note 3 for p. 94.

4. Source: U.S. Department of Commerce, Bureau of the Census. See note 1 for p. 94 regarding conversion factors. Army Civilian Supply Program shipments are included.

Annual data prior to 1961 and monthly data for 1939–78 (except for revisions given below) for exports of wheat (total, including flour), for wheat only, and for wheat flour appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised data are as follows (thousands of bushels): Total, including flour—1944 (July–December)—4,225; 4,078; 2,415; 3,212; 4,183; 2,989; 1946—July, 24,755; 1947—August, 55,455; September, 45,810; November, 36,238; December, 37,519; 1948—April, 34,857; September, 48,958; October, 46,565; November, 30,988; December, 39,192; 1970—September, 53,344; wheat only—1946—July, 17,090; 1947—September, 29,824; wheat flour (thousands of 100-pound sacks) 1970—September, 1,474. Data for wheat flour as shown in the 1942 and earlier SUPPLEMENTS are in barrels and should be converted to sacks (by multiplying by 1.96) for comparison with data shown in the 1947 and subsequent editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Commerce, Bureau of the Census. Data are estimated totals based on reports from commercial mills with a daily capacity of 400 sacks and over. The reported data from these larger mills (approximately 165 in 1982) account for about 98 percent of the estimated totals. Estimates for smaller mills (approximately 200 in 1982) are included on the basis of their proportion of production reported in the census of manufacturers. All data relate to regular-grind flour only.

Annual data prior to 1961 and monthly data for 1947–78 and for 1929–38 (with exceptions noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised monthly data for 1973–74 (for millfeed), 1973–75 (for grindings of wheat) and 1945–46 (for all series) are available upon request; no comparable estimates by months for 1939–44 have been compiled. (Millfeed, published as "Offal" production for November 1933 should read 653,276,000 pounds.) Data for wheat flour are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be multiplied by 1.96 for comparison with figures given in the 1947 and subsequent editions of BUSINESS STATISTICS; millfeed (published as "Offal" in the 1979 and earlier editions) is shown in pounds and should be converted to tons of 2,000 pounds.

6. Source: U.S. Department of Commerce, Bureau of the Census. Data are based on reports from merchant mills reporting wheat-flour production and represent complete coverage (see note 5 for this page). Data cover total stocks held by reporting mills at the end of each quarter.

Annual data prior 1961 and quarterly data for 1947–78 and for 1929–44 (with exceptions noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised data for 1945–46 (1st-4th quarters respectively) are as follows (thousands of sacks): 1945—6,730; 6,114; 5,251; 6,775; 1946—4,773; 1,813; 4,412; 6,436. Data are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be converted to sacks (by multiplying by 1.96) for comparison with data shown in the 1947 and subsequent editions of BUSINESS STATISTICS.

7. See note 4 for this page regarding source and availability of earlier data. It should be noted that in the 1965–73 editions of BUSINESS STATISTICS, the unit for wheat flour exports was shown incorrectly as "thousands of sacks"; it should have read "millions of sacks."

8. Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices are for carlots, miller to distributor, baker, or chain store bakery. Quotations are per 100 pounds of flour in bulk. Minneapolis prices cover standard patent and Kansas City prices cover 95 percent patent.

Annual data prior to 1961 and monthly data for 1949–78 are published in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data prior to 1949 are available upon request.

9. Annual total reflects revisions not distributed to the months.

10. See note 3 for p. 94.

11. Average based on quotations for fewer than 12 months.

12. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

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1. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent the total commercial slaughter (at federally inspected and, through 1979, other commercial plants) of poultry meat on a ready-to-cook basis; slaughter on farms for home use and nonfarm production are excluded. Beginning January 1980, data represent federally inspected slaughter only; comparability of the data is not greatly affected. The estimates are based on available indications of marketings developed from information on inventories, number raised, intentions to raise and market poultry, as well as on chicken placements and current monthly marketings.

Annual data prior to 1961 and monthly data for 1955–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note p. 1 of this section); the December 1958 figure should read 528 million pounds. Monthly data for 1934–54 are available upon request.

2. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data cover stocks held in public, private, and semiprivate warehouses and meatpacking plants where food products are generally stored for 30 days or more; they are shown here as data for the end of the preceding period. Stocks held in space owned or leased and operated by the armed services are not included.

Stocks of poultry include all types and are for frozen poultry only.

Annual data prior to 1961 and monthly data for 1929–78 (except for stocks of turkeys prior to 1955) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data prior to 1955 for turkeys are available upon request.

3. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are estimates of prices received for commercial broilers by producers at point of sale out of producers' hands, and represent the average for chickens and other young, meat-type birds as well (i.e., fryers, roasters, heavy pullets, capons and rock cornish). These price estimates are based on reports submitted currently by chicken producers, chicken buyers, and others well informed regarding chicken prices; in addition, market reports from terminal markets and for important producing areas are considered wherever available.

Beginning 1972, the annual averages are for a market year (December–November) instead of a calendar year as formerly.

Annual data prior to 1961 and monthly data for 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1940–54 are available upon request.

4. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent eggs produced by farm flocks and by commercial flocks. Monthly or, for 1982, quarterly estimates of total eggs produced are based on returns from egg producers who report for the first day of each period the number of layers on hand and the number of eggs produced. The total egg production is obtained by multiplying the estimated total number of layers by the number of eggs produced per layer.

Annual estimates of layers on December 1 of each year are based on a survey covering all large producers and a sample of smaller producers. At the end of the year adjustments are made in the number of layers on the first of each month or quarter, where necessary, so they will agree with the annual estimates. The monthly/quarterly rates of lay are then applied to the adjusted number of layers to secure the adjusted total egg production for each month or quarter. Data for all years have been so adjusted. The estimates are also reviewed every 5 years and are adjusted where necessary.

Beginning 1972, the annual totals are for a market year (December–November) instead of a calendar year as formerly.

Annual data prior to 1961 and monthly data for 1963–69 and 1975–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). There have been revisions in all the monthly data prior to 1963 and 1970–74; these revisions are available upon request.

5. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data for shell eggs are for cases of 30 dozen each, weighing about 45 to 47 pounds. The amount of frozen eggs (white, yolks, whole, and/or mixed) obtained from a case of shell eggs has been about 39.5 pounds per case since 1957; in earlier years, the yield was somewhat lower. See also 1st paragraph of note 2 for this page.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data represent weekly average prices for consumer grade A large, cartoned, white, shell eggs to volume buyers, delivered to store door, Chicago metropolitan area.

The series established in November 1968, is not comparable with data published in the 1973 and earlier editions of BUSINESS STATISTICS.

Monthly data for 1971–78 appear in the 1975 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data for 1969 and 1970 are available upon request.

7. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are based on calendar months or, for 1982, quarters and represent the number of animals slaughtered under Federal inspection.

In 1982, slaughter under Federal inspection accounted for approximately 90 percent of all calves slaughtered, 95 percent of the cattle, 97 percent of the sheep and lambs, and 96 percent of the hogs. While the proportions of total slaughter vary from year to year, the differences are generally not large.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Data were shown in the 1942 and earlier SUPPLEMENTS under the "leather and leather products" section as an indication of the output of hides and skins.

8. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Prices for beef steers are for choice, 900-1,100 pounds, Omaha, and are based on the means of the daily range of quotations. These data are not comparable with those shown in the 1973 and earlier editions of BUSINESS STATISTICS. The price of stocker and feeder cattle shipped from Kansas City is the average price of all weights of such cattle, weighted by the number shipped for each weight group. The annual averages for these series are the averages of the monthly figures weighted by the quantities of all grades (or weights) shipped within each month.

For stocker and feeder cattle, annual data prior to 1961 and monthly data for 1938–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); the July 1944 stocker and feeder price has been revised to $11.14.

For beef steers, Omaha, monthly data for 1971–78 appear in the 1975 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1955–70 and annual data prior to 1961 are available from the source.

9. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Monthly data are averages per 100 pounds of choice grade veal calves, South St. Paul, which are based on the means of the daily quotations.

This series is not comparable with data published in the 1975 and earlier editions of BUSINESS STATISTICS.

Annual data prior to 1961 and monthly data for 1973–78 appear in the 1977 and 1979 editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); those for 1957–72 are available upon request from the source.

10. Cases of 30 dozen each; for shell eggs, see also 1st paragraph of note 5 for this page.

11. See 2d paragraph of note 3 for this page.

12. See 3d paragraph of note 4 for this page.

13. See 1st paragraph of note 1 for this page.

14. For 1982, data are reported at 3-month intervals.

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1. See note 7 for p. 97.

2. Source: U.S. Department of Agriculture, Agricultural Marketing Service (AMS) and Statistical Reporting Service (SRS). The hog price (from AMS) represents the weighted average cost per 100 pounds of packers' and shippers' purchases of barrows and gilts at Sioux City.

The hog-corn price ratio (from SRS) represents the number of bushels (56 pounds) of shelled corn equal in value to 100 pounds of hog (live weight); it is based on average prices received by farmers on the 15th of each month for all grades of corn and all grades of hogs.

Beginning 1970, the annual averages for the hog-corn price ratio are for a market year (December–November) instead of a calendar year as formerly.

Annual data prior to 1961 and monthly data for 1967–June 1970 and 1973–78 for the price of hogs appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Comparable monthly data for 1965, 1966, and July 1970–December 1972 are available upon request.

Annual data prior to 1961 and monthly data for 1967–June 1970 and 1973–78 for the hog-corn price ratio appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1959–64 have been revised and are available upon request.

3. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Monthly data are averages of weekly figures, which are based on the means of the daily range of quotations. July–September prices are quotations for spring lambs; those for May and June are for wooled and shorn lambs from the preceding year's crop and spring lambs from the current year's crop. From October through early spring, prices are for wooled lambs.

The average price of lambs at Omaha is based on the bulk of sales prices from data of the livestock and meat reporting service.

Annual data prior to 1961 and monthly data for 1967–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); those for 1957–66 are available upon request.

4. Source: U.S. Department of Agriculture, Statistical Reporting Service. Beginning with the 1977 edition of BUSINESS STATISTICS, data are for total commercial slaughter and are not comparable with those shown in the 1975 and earlier editions of BUSINESS STATISTICS. They represent the dressed weight of livestock slaughtered under Federal inspection, as well as in other plants (but exclude data for lard and animals slaughtered on farms). Data for pork (shown on p. 99) also exclude rendered pork fat.

Beginning 1966, data include custom slaughtering in plants for farmers as part of the commercial meat production estimates and are not comparable with 1965 and earlier periods.

Based upon the latest data shown here, over 90 percent of all meats produced are subjected to Federal inspection.

Monthly data for 1973–78 appear in the earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); those for 1966–72, as well as data for 1950–65 (excluding custom slaughtering), are available upon request.

5. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data cover stocks held in public, private, and semiprivate warehouses, and meatpacking plants where food products are generally stored for 30 days or more. Stocks held in space owned or leased and operated by the armed services are not included. Stocks are shown here as data for the end of the preceding period.

Beginning 1976, data exclude cooler beef and pork; comparable end-of-year stocks for 1975 are as follows (thousands of pounds): Total meats, 652,375; beef and veal, 352,947; pork, 233,658.

"Total meat stocks" comprise the following items: Beef and veal, lamb and mutton, and pork (see data separately shown); canned ham and other canned meat products.

Annual data prior to 1961 and monthly data for 1951–78 for "total meats, excluding lard" and for 1929–78 for the other series on stocks of meats appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The comparable item for pork is designated in the 1940 and earlier SUPPLEMENTs as "fresh and cured" pork; the series for total stocks of pork (including lard) shown in those SUPPLEMENTs has been discontinued.

Monthly data prior to 1951 for total meat stocks, excluding lard, are available upon request (the data shown in the 1953 and earlier issues of BUSINESS STATISTICS included stocks of lard).

6. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 75.

The trade figures comprise fresh meats and chilled or frozen, canned, pickled, cured, and other prepared and processed meats. Data for total meats (both exports and imports) include beef and veal, pork, mutton and lamb, canned meats, fresh poultry and game, edible offal, sausage, sausage ingredients, casings (for 1961 only), and horsemeat (in imports beginning September 1961).

Except as noted below, annual data prior to 1961 and monthly data for 1938–78 for exports (total meats, 1961–78) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Exports of beef and veal for February 1948 have been revised to 1,403,000 pounds.

Annual data prior to 1961 and monthly data for 1953–78 for imports appear in earlier editions of BUSINESS STATISTICS; monthly data for 1951–52 (except pork imports) are in the 1955 edition. Monthly data prior to 1953 for pork imports and prior to 1951 for beef and veal imports are available upon request.

7. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Effective January 1979, data are for central U.S., which includes the east coast; for January 1972–December 1978, prices are for east coast (New York and Philadelphia average); prior thereto they are for New York. Comparability of the data is not affected.

Data represent the wholesale price for beef, fresh, steer carcasses, choice (600-700 pounds). Monthly data are averages of weekly prices, which are based on the mean of the daily range of quotations of the market news service; annual figures are simple averages of monthly data.

Annual data prior to 1961 and monthly data for 1945–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data prior to 1945 are available upon request.

8. See 2d paragraph of note 4 for this page regarding change in comparability.

9. Annual total reflects minor revisions not allocated to the months.

10. Beginning January 1969, quotations are carlot rather than l.c.l. and are not comparable with earlier data. Average price on carlot basis for 1968 is $0.454 per pound.

11. See 3d paragraph of note 2 for this page.

12. Average based on quotations for fewer than 12 months.

13. See 2d paragraph of note 5 for this page regarding change affecting comparability of data.

14. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

15. For 1982, data are reported at 3-month intervals.

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1. See note 4 for p. 98.

2. See note 5 for p. 98.

3. See note 6 for p. 98.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. Effective April 1981, the price for smoked hams, as shown in the 1979 and earlier editions of BUSINESS STATISTICS, is no longer available from the source. Beginning with this edition, the price index for hams is being presented.

Annual data prior to 1961 and monthly data for 1947–78 are available upon request.

5 Source: U.S. Department of Agriculture, Agricultural Marketing Service. Monthly data are based on the means of the daily range of quotations. Prices are for 8-12-pound average loins through May 1967, and 8-14-pound average thereafter; this minor change does not affect the comparability of the series. Quotations at New York exclude locally dressed meat.

Annual data prior to 1961 and monthly data for 1940–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data prior to 1940 are available upon request.

6. Source: U.S. Department of Commerce, Bureau of the Census. Data represent imports for consumption. For a general explanation of foreign trade data see note 1 for p. 75.

Data for imports of coffee represent green (or raw) coffee. The figures are shown in the original reports in pounds and are converted to bags of 132.276 pounds.

Annual data prior to 1961 and monthly data for 1929–78 for cocoa and 1955–78 for coffee appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for cocoa (in long tons): 1931—May, 22,513; July, 17,542; December, 15,369; and November 1957, 11,031. Monthly data prior to 1955 for coffee may be obtained from the Bureau of Census.

7. Source: U.S. Department of Labor, Bureau of Labor Statistics. Data for cocoa are for beans, Accra, bulk, f.o.b. New York, spot market prices. Data for Santos No. 4 coffee are spot market prices for green coffee, bulk, ex-dock, f.o.b. New York.

Beginning January 1981, prices for cocoa are quotation averages for 1 day each month (usually Tuesday in the week containing the 13th). For Santos No. 4 and for cocoa, prior to January 1981, prices are quotation averages for 1 day each month (usually Tuesday in the week containing the 15th).

Annual data prior to 1961 for both series and monthly data for 1929–78 for cocoa and 1939–78 for coffee appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data prior to 1939 for coffee are shown on p. 22 of the April 1942 SURVEY OF CURRENT BUSINESS.

8. Source: U.S. Department of Commerce, Bureau of the Census. Data for green coffee inventories and roastings represent industry totals and are based on a probability sample of firms plus all known importers and other holders of green coffee. The industry totals based on this sample may not agree exactly with the results of a complete census; however, for the sample in use through 1964, the chances are two out of three that the estimates for inventories would differ from results of a complete enumeration by less than 2 percent; roastings could differ by about 3 percent. Beginning the 1st quarter 1965, the sample was revised on the basis of information from the 1963 Census of Manufactures; the new estimates are subject to a sampling error of less than 1 percent.

Green coffee inventories are limited to stocks which have cleared customs and are in the United States. However, they include any goods in the United States on consignment from foreign sources.

Annual data prior to 1961 and quarterly data for 1955–78 appear in earlier editions of BUSINESS STATISTICS. Quarterly data for 1949–51 and 1954 (roastings only) are available upon request.

9. Source: U.S. Department of Commerce, Bureau of the Census. Data comprise sales of confectionery products by manufacturer-wholesalers which sell primarily to wholesalers or retailers, chocolate manufacturers, and manufacturer-retailers which sell primarily through their own retail outlets at f.o.b. factory level. Establishments which manufacture confectionery for sale at retail on the premises are not classified in manufacturing and, therefore, are excluded.

Sales are only for consumer-type confectionery goods. Products such as cough drops, medicated candy, chewing gum, fountain syrup, etc. are excluded.

Estimated industry totals have been derived from sales reported by manufacturing companies, which, as recently as 1982, accounted for 90 percent of the total dollar value of confectionery sales.

Annual data prior to 1961 and monthly data for 1949–76 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1947, 1948, and revisions for 1956 and 1977–78 are available upon request.

10. Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration. These data represent the total holdings of frozen fish (including shellfish), both fresh-water species, and (beginning January 1974) farm-raised catfish, in cold-storage warehouses in the United States; stocks of salted and smoked fish are not included. The figures cover stocks as of the end of the month. The monthly reports give details as to holdings and the amount of fish frozen each month.

Annual data prior to 1961 and monthly data for 1929–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions (thousands of pounds): 1930—September, 85,358; October, 88,603; November, 91,872; December, 85,323; 1931—June, 39,384; July, 48,445; October, 73,144; 1942—December, 98,260; 1962—January, 179,935.

11. See 2d paragraph of note 4 for p. 98.

12. Annual total reflects revisions not available by months.

13. Average based on quotations for fewer than 12 months.

14. See 1st paragraph of note 10 for this page regarding change affecting comparability of data.

15. See 2d paragraph of note 5 for p. 98 regarding change affecting comparability of data.

16. Prices for September 1977 through March 1979 are estimated since actual quotations are not available. Annual averages for 1977 (average for September–December) and 1978 reflect these estimates and are not comparable with other periods. The annual average for 1979 is based on actual quotations (April through December).

17. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

18. Data are no longer available from the source.

19. For 1982, data are reported at 3-month intervals.

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1. Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are compiled from reports by cane-sugar refiners, beet-sugar processors, importers of direct consumption sugar, and mainland sugar-cane processors. The figures cover both raw and refined sugar in terms of raw sugar (96° equivalent). One ton of 96° test raw sugar is assumed to be equivalent to 0.9346 ton of refined.

Production represents domestic cane and domestic beet sugar. Deliveries represent the distribution of sugar by primary distributors. Deliveries for domestic consumption include deliveries for U.S. military forces at home and abroad.

Stocks include refiners' raw and refined stocks, stocks of beet processors and of importers of direct-consumption sugar, and stocks of mainland sugarcane processors.

Annual data prior to 1961 and monthly data for 1941–78 (except as noted below and production for 1941–50 and 1955–56 which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The figure for stocks for January 1949 should read 1,347,617 tons.

2. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 75.

The data for sugar, originally reported in pounds, have been converted to short tons; figures in the 1942 and earlier issues of the SUPPLEMENT are in long tons and should be converted to short tons for comparision with figures shown beginning with the 1947 volume. Data for sugar exports cover both raw and refined (including cane, beet, maple, brown, granulated, powdered, cubes, etc., but not including corn, grape, or flavoring sugar). Shipments under the Army Civilian Supply Program are included. Data for sugar imports are for cane and beet sugar and represent imports for consumption for all years. Raw sugar represents all sugar testing not above 99° by the polariscope, except that certain taxable amounts polarizing not over 99° but above 98° and not subject to further manufacture are classified as refined, together with all sugar polarizing above 99°. Refined sugar tinctured, colored, or adulterated is not included through August 1963; beginning September 1963, small amounts are included (such imports totaled 105 tons in 1962). Effective with the 1979 edition of BUSINESS STATISTICS, sugar imports for raw and refined are no longer reported separately. Data published in the 1977 and earlier editions of BUSINESS STATISTICS should be combined for comparison with imports shown beginning with the 1979 edition.

Data for tea are imports for consumption.

Annual data prior to 1961 and (except for revisions noted below) monthly data for exports of sugar (1929–78), for imports of sugar (1936–78), except 1947, available upon request; and for imports of tea (1929–78) appear in earlier editions of BUSINESS STATISTICS (see reference note, p.1 of this section). Revisions for sugar imports (short tons): total raw—1946—March, 320,906; June, 194,523; 1957—March, 351,128; April, 330,259; 1958—March, 456,557; April, 411,065; June, 425,368; July, 442,816; August, 326,003; refined sugar—1945—October, 35,029; 1957—March, 64,734; April, 50,871; 1958—March, 45,478; April, 51,680; June, 51,083; July, 36,264; August, 45,169. The December 1946 figure for tea imports should read 11,641,000 pounds.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. The price for raw sugar is for cane, 96° polarization, duty paid, bulk, no quantity specified, market price, importer to refiner, c.i.f. New York (the note in the 1940 SUPPLEMENT erroneously states that duty was excluded).

The price for refined sugar is the quotation for cane, granulated, domestic, in 100-pound bags, f.o.b. New York.

Beginning January 1981, prices for raw sugar are quotation averages for one day each month (usually Tuesday in the week containing the 13th). For refined sugar and for raw sugar, prior to January 1981, prices are quotation averages for one day each month (usually Tuesday in the week containing the 15th). Annual data are averages of these quotations.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent each year's total crop; the 1982 figure is preliminary. Crop estimates for 1929–60 are shown in the 1979, 1969, and 1959 editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data represent stocks of leaf tobacco in the United States and Puerto Rico (on a farm-sales-weight basis) reported as owned by all leaf tobacco dealers, manufacturers, quasi-manufacturers, growers' cooperative associations, warehousemen, brokers, holders, and owners (except the original growers of tobacco, and manufacturers who according to the returns of the Commissioner of Internal Revenue manufactured less than 35,000 pounds of tobacco, less than 185,000 cigars, or less than 750,000 cigarettes during the first three quarters of the preceding calendar year). All Government loan stocks are included as dealer holdings. Growers are not required to report their stocks under the law. Data are on an ownership basis; i.e., they include stocks actually owned by those enumerated above. Data by type of tobacco are available from reports of the Tobacco Division, Agricultural Marketing Service, U.S. Department of Agriculture.

All data on domestic stemmed tobacco have been converted to an unstemmed basis and the unstemmed is further converted to a farm-sales weight by allowing for normal shrinkage and losses of dirt, sand, and moisture in handling. Each type of tobacco has a different yield; the conversion factors used in these computations are shown in the quarterly *Tobacco Stocks Report*, issued by the Tobacco Division of the Agricultural Marketing Service. Foreign data are converted to an unstemmed basis, and since the weight at time of entry is analogous to the farm-sales weight of domestic types, they can be combined directly with the data for domestic types on a farm-sales-weight basis. Data are reported as of the first of April, July, October, and January, and are shown here as the last day of the preceding month.

End-of-year data prior to 1961 and end-of-quarter data for 1938–76 (except for minor revisions for March 1949–June 1952; March–September 1956; March 1960–September 1962; September 1974; March–September 1975; March–September 1977; and March 1978, which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. Source: U.S. Department of Commerce, Bureau of the Census. Data for leaf tobacco represent total exports or imports of unmanufactured tobacco, including stems, trimmings, and scrap. Exports include shipments under the Army Civilian Supply Program. Imports represent imports for consumption. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1929–78 (except for revisions given below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions (leaf tobacco, in thousands of pounds; cigarettes, in thousands): Leaf tobacco exports—1931—April, 46,829; August, 23,107; September, 44,958; October, 49,155; 1939—January, 28,013; 1946—March, 52,219; December, 60,164; leaf tobacco imports—1931—March, 10,417; cigarette exports—1930—November, 251,514; December, 338,916; 1931—March, 338,308; November, 219,328; 1932—January, 190,833.

7. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Tax-exempt withdrawals include withdrawals of small cigarettes (those weighing not more than 3 pounds per thousand) for the following purposes: Export, use of the United States (including sea stores), personal consumption, and beginning July 1961, for experimental purposes.

Annual data prior to 1961 and monthly data for July 1943 through December 1978 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). No data by months are available prior to July 1943.

8. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data represent taxable withdrawals from domestic factories and are based on the number of stamps used by manufacturers. In recent years small cigarettes (i.e., those weighing not more than 3 pounds per thousand) represent close to 100 percent of the total production of cigarettes; large cigars (i.e., those weighing more than 3 pounds per thousand) have accounted for approximately 70 percent of the total production of cigars.

Annual data prior to 1961 and monthly data for 1944-78 for cigarettes (except as noted below) and 1951–78 for cigars appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for cigarettes (millions): 1976—October, 52,247; November, 51,321. Monthly data for 1949–50 for cigars are available upon request (data shown in the 1953 and earlier editions of BUSINESS STATISTICS are estimates compiled on the basis of stamps sold by collectors' offices).

9. See 2d paragraph of note 2 for this page.

10. Annual total includes revisions not distributed to the months.

11. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

12. Prices for November 1977 through September 1979 are estimates and are not comparable with those shown for other periods. Averages are computed as follows: 1977—January-October, actual prices; 1978—January–December, estimated prices and 1979—October–December, actual prices.

13. Data are no longer available from the source.

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1. Source: U. S. Department of Commerce, Bureau of the Census. The data represent exports of all leather and lining leather but exclude sole and rough leather. The total

covers sheep and lamb glove and garment leather; pig and hog leather; and antelope, ass, bovine, buckskin, buffalo, cabretta, calf, capeskin, caribou, cattle, colt, cordovan, deerskin, dik-dik, doeskin, elk, gazelle, goat, horsehide, kid, kip, mule, ranchhide, reindeer, and zebra leather. Also covered are cattle and kip side upper leather (grain and splits); calf and whole kip (grain and other) upper leather; goat and kid upper leather; sheep and lamb upper and lining leather; cattle and kip side patent upper leather; and other upper leather (including lining and patent) not elsewhere specified.

Annual data prior to 1961 and monthly data for 1955 and July 1956–December 1978 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). In the 1967 and earlier editions, the "glove and garment leather" should be added to the "upper and lining leather" to arrive at the total export figure.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics. Data for sole leather are based on prices for cattle hide, light bends, under 8 iron, vegetable tan, tannery run.

Through 1951, the indexes are based on prices for 1 day each week; thereafter, on prices for 1 day each month (beginning January 1967, the Tuesday of the week in which the 13th of the month falls; for 1952–66, Tuesday of the week containing the 15th).

Monthly data for 1967–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data for 1961–66 are available upon request.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data are based on a sample of all known manufacturers of footwear and represent total U.S. production of nonrubber footwear and production of shoes with soles vulcanized to fabric upper and rubber and/or plastic protective footwear.

Beginning with 1965, substantial changes were introduced into the detailed classification of footwear as a result of recommendations of the Interagency Shoe Committee and the Shoe Manufacturers' Industry Advisory Committee. These changes affect the comparability of earlier data with those beginning 1965. However, the totals shown are directly comparable.

Annual data prior to 1961 and monthly data for 1953–78 and 1941–46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised monthly data for 1947–52 are available upon request.

4. Source: U.S. Department of Commerce, Bureau of the Census. Effective January 1965, data reflect adoption of revised export schedule and cover exports of new boots, shoes, and other footwear (including men's, youths' and boys', women's, misses', children's, infants', house slippers, including moccasins for housewear, and footwear, n.e.c., including athletic footwear); exports of military-type shoes, etc., are excluded.

Data include shipments under the Army Civilian Supply Program. For a general explanation of foreign trade data, see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1938–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1913–37 appear in the 1940 and 1938 volumes and in the January 1938 issue of the SURVEY OF CURRENT BUSINESS.

5. Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are based on prices covering specifications as follows: men's leather upper, dress and casual; women's leather upper; and women's plastic upper.

The indexes are based on prices for 1 day each month; the Tuesday of the week in which the 13th of the month falls.

Monthly data from 1973–78 for women's leather upper are available upon request.

6. See 2d paragraph of note 3 for this page.

7. See 1st paragraph of note 4 for this page.

8. Annual average based on fewer than 12 months.

9. Because of an overall revision to the export commodity classification system effective January 1, 1978, data may not be strictly comparable with those shown for earlier periods.

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1. Source: National Forest Products Association (NFPA); data compiled for NFPA by Copeland Economics Group, Inc. Data for all years are estimated industry totals (including Hawaii beginning Janaury 1963) based on monthly reports from regional associations. The figures relate essentially to the operations of sawmills and planing mills (general); they include rough, dressed (surfaced), and worked lumber (i.e., lumber that, in addition to being dressed, has been matched, shiplapped, or patterned). Data for separately operated flooring mills are not included (see p. 103 for hardwood flooring data).

Production and shipment data have been adjusted to conform with annual production figures published by the Bureau of the Census for all years except 1962–70. The Census Bureau made no annual survey for the years 1962–68; data for the eastern regions have been adjusted to Census figures, but for some of the western regions, no adjustments were made. For the years 1969–76, eastern regions have been adjusted to Census figures, but no western regions have been adjusted. Figures for 1981 and 1982 are subject to revision when Census data for those years become available.

Coverage of mill reports varies widely from region to region and, for the country as a whole, has declined from around 75 percent of estimated total lumber production in 1935 to an average of 55 percent in recent years; coverage of reports on stocks is less inclusive than for production and shipments.

Annual data prior to 1961 and monthly data (except for stocks) for 1949, and 1961–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Earlier monthly data are available upon request.

2. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 75.

Exports of sawmill products include all types of hardwood and softwood lumber (rough-sawed, dressed, and worked or patterned) and flooring; hardwood small-dimension stock; railroad cross ties; and mine ties in recent years.

Imports of sawmill products are imports for consumption.

The data include softwood and hardwood sawed lumber and timber (boards, planks, deals, flooring, siding, and other forms, rough, planed or dressed, or otherwise processed but not further manufactured than planed and tongued and grooved), as well as sawed railroad ties, dowels (through August 1963), box shooks and packing boxed (through 1953).

Annual data prior to 1961 and monthly data for 1939–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: National Forest Products Association (NFPA); data compiled for NFPA by Copeland Economics Group, Inc. Data are estimates representing total softwood operations for the Douglas fir (Coast) region and are based on data compiled by the Western Wood Products Association (formerly by the West Coast Lumbermen's Association) from monthly reports received from mills covering, in recent years, approximately 49 percent of total output. Although Douglas fir predominates, output of the region also includes West Coast hemlock, Western red cedar, Sitka spruce, white fir, Ponderosa pine, sugar pine, Idaho white pine, and incense cedar.

Beginning January 1954, the region (designated as West Coast woods in the SUPPLEMENTS prior to the 1951 edition) comprises the portions of the States of Washington and Oregon west of the Cascades including the pine production of Jackson and Josephine counties of Oregon which, for earlier years, is included in data for the Western Pine region. This modification does not serious affect comparability of the data.

Shipments include both domestic and export shipments. Data for stocks apply to gross mill stocks; changes from month to month are computed from differences between production and shipments adjusted to reported inventory figures.

Annual data prior to 1961 and monthly data for 1947–53 and 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Figures for 1981–82 are subject to revision. Monthly data for 1954 appear on p. 24 of the November 1957 SURVEY OF CURRENT BUSINESS. Monthly data for 1929–46 are published in the August 1950 "Statistical Supplement" issue of the *Lumber Industry Report* (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).

4. Beginning September 1963, data exclude dowels, formerly included.

5. Reported annual data; monthly revisions are not available.

6. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 75. Exports of Douglas fir (including "Oregon pine") sawmill products include rough-sawed, dressed, and in recent years, treated lumber. This series does not cover logs or unsawed and hewn timber, nor laths, shingles, and other manufactured wood products.

Figures for "sawed timber" cover lumber 5 inches and over in least dimension, also lumber worked or patterned; those for "boards, planks, etc." are for lumber less than 5 inches in least dimension.

Southern pine exports (shown on p. 103) and dressed lumber and timber (both untreated and treated with preservative), as well as flooring and other worked or patterned wood products. In conformance with revisions in the export schedule, data for flooring, etc., are included beginning with 1949, and data for treated boards, planks, etc., beginning with 1952. Hewn or unsawed wood and wood manufacturers, such as laths or shingles, are not included. The following species of pine are covered: Southern yellow, Georgia, loblolly, long leaf, Nicaraguan yellow, pitch, short leaf, and slash.

Monthly averages prior to 1961 and monthly data for 1949–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

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1. Source: National Forest Products Association (NFPA); data compiled for NFPA by Copeland Economics Group Inc. Data for all years are estimates of total national output of Southern yellow pine compiled by the Southern Pine Association from monthly reports of mills representing in recent years about 40 percent of total output; coverage of reports on stocks and unfilled orders is somewhat less. Production, shipments, and new orders data have been adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1976 except for 1948; in that year the Census Bureau made no annual survey. Figures for 1981 and 1982 are subject to revision when data from the Census annual survey become available.

Shipments include domestic and export shipments. Stock figures are estimated gross stocks at mills and concentration yards; monthly stock changes are computed from the difference between total production and shipments. Changes in unfilled orders are similarly computed from difference between total orders and shipments.

Annual data prior to 1961 and monthly data (except for stocks) for 1949–53 and 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1954 (except for stocks) are shown on p. 24 of the November 1957 SURVEY OF CURRENT BUSINESS; those for stocks for 1959–76 appear in earlier editions of BUSINESS STATISTICS. Revised monthly data for 1949–58 for stocks and 1948 monthly data for new orders, production, and shipments are available upon request (1948 monthly data for unfilled orders and stocks are correct as published in the 1951 edition of BUSINESS STATISTICS). Monthly (or quarterly) data for 1929–47 appear in the August 1950 "Statistical Supplement" issue of the *Lumber Industry Report* (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).

2. See 3d paragraph of note 6 for p. 102.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are based on prices for Southern pine boards and flooring of the following specifications: (1) Boards, No. 2, 1 inch x 6 inches, random length, S4S (surfaced on 4 sides), dried, short leaf, carlots, trucklots, or mixed cars, f.o.b. mill; (2) through March 1971, flooring B and better, 1 inch x 4 inches, standard length or 12 feet to 14 feet, flat grain, plain end, dried, bundled, short leaf, carlots, trucklots, or mixed cars, f.o.b. mill; beginning April 1971, they are based on grade C flooring and better of the same specification.

Through 1951 the indexes are based on prices for 1 day each week; thereafter, on prices for 1 day each month (usually around the 15th).

Monthly data for 1959–78 appear in the 1963 and subsequent editions of BUSINESS STATISTICS (see reference note p. 1 of this section); those for 1947–58 are available upon request.

4. Source: National Forest Products Association (NFPA); data compiled for NFPA by Copeland Economics Group Inc. Data for all years are estimates of total softwood pro-

duction in the Western pine (Inland) region compiled by the Western Wood Products Assocation (formerly by the Western Pine Association) from monthly reports of mills representing in recent years about 69 percent of total output of softwoods; coverage of reports on unfilled orders and stocks is somewhat less. Production, shipments, and new orders data have been adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1961 except for 1947–51, inclusive, and 1955. The Census Bureau made no annual survey for 1948, while for 1947, 1949–51, and 1955 the figures are based on regional association estimates and do not agree with Census data. Figures for 1981 and 1982 are subject to revision.

Shipments include domestic and export shipments. Stocks represent estimated gross stocks at mills; month-to-month changes are computed from differences between production and shipments adjusted to reported inventory figures.

Data comprise all softwood production in the Western pine region defined as follows: Washington and Oregon east of the Cascades; pine production only in Jackson and Josephine counties in Oregon through 1953 (see 3d paragraph of note 3 for p. 102); California (except in the 12 northwestern coastal counties); Arizona; Colorado; Idaho; Montana; Nevada; New Mexico; South Dakota; Utah; and Wyoming. The softwood species included are as follow: Ponderosa pine, sugar pine, Idaho white pine, larch and Douglas fir, white fir, Engelmann spruce, Western red, incense cedar, lodge pole pine, and hemlock.

Annual data prior to 1961 and monthly data for 1945–78, with the exceptions noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data have been revised and are available upon request as follows: Production, 1947, 1948, 1954; shipments, 1947, 1948, 1950, and 1954; stocks, 1948–50 (revised monthly data for 1951–60 are on p. 28 of the January 1964 SURVEY OF CURRENT BUSINESS).

Revised monthly (or quarterly) data for 1929–44 appear in the August 1950 "Statistical Supplement" issue of the *Lumber Industry Report* (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).

5. Source: U.S. Department of Labor, Bureau of Labor Statistics from information furnished by the Western Pine Association. Prices quoted through 1958 are for 1,000 board feet of Western pine lumber Ponderosa, boards, No. 3 common, 1 inch x 8 inches, random length, surfaced on 2 or 4 sides, carlots or mixed cars, f.o.b. mill.

Beginning January 1959, data are for the following specifications: Ponderosa, boards, No. 3, 1 inch x 12 inches, random length (6 feet and over), S4S, dry, carlots or mixed cars, manufacturer to trade, f.o.b. mill.

The prices represent quotation averages for 1 day each month (usually in the week containing the 15th), based on data reported by various sellers (no fewer than three) of the commodity.

Annual data prior to 1961 and monthly data for 1939–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. Source: National Forest Products Association (NFPA); data compiled for NFPA by Copeland Economics Group Inc. Data for all years are estimates of total industry output compiled by the National Oak Flooring Manufacturers Association from monthly reports by mills representing in recent years about 90 percent of total industry output.

"Oak flooring" usually includes a small portion (totaling approximately 3 percent) of maple, beech, birch, and pecan.

Annual data prior to 1961 and monthly data for 1949–78, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1934-48 appear in the August 1950 "Statistical Supplement" issue of the *Lumber Industry Report* (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).

7. Beginning April 1971, indexes are based on flooring, C and better; see note 3 for this page.

8. December price not available; monthly average is for 11 months.

9. November price not available; monthly average is for 11 months.

10. Series discontinued due to code change and poor user response.

11. Reported annual data; monthly revisions are not available.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Figures for exports and imports of steel mill products are as compiled by the American Iron and Steel Institute from Census reports, and incorporate adjustment to reflect uniform coverage of products insofar as possible. Imports, effective with September 1963, reflect reclassification of commodities with the adoption of the U.S. Tariff Schedules; exports, effective 1965, are summarized according to the revised Export Schedule B (January 1, 1965 and succeeding editions). Therefore, imports beginning September 1963 and exports beginning 1965 are not directly comparable with figures for earlier periods.

Steel mill products include semifinished products, structural shapes, plates, rail and track accessories, concrete reinforcing bars, bar shapes under 3 inches, hot rolled and cold finished bars, pipe and tubing, wire, black plate, tin plate, and hot and cold rolled and coated sheets and strip. Exports of secondary tin plate (specifically provided for in the export schedule beginning 1952) are included in steel mill exports. Pig iron imports cover pig and cast iron, sponge iron, and ferrous scale. Scrap imports and exports include tin plate scrap; imports also cover rails for scrap and rerolling, and exports omit ships for scrapping. Data for both exports and imports exclude iron ore advanced (or fabricated) steel manufactures, iron products (other than pig), and ferroalloys.

Exports cover shipments of domestic merchandise; imports cover those for consumption. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for exports and imports of steel mill products (1957–78), scrap (1938–78), and pig iron (1961–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Note that scrap imports as shown in the BUSINESS STATISTICS prior to the 1961 edition omit tin plate scrap. Monthly data for steel mill products exports and imports (1954–56) and pig iron exports and imports (1953–60) are available upon request.

2. Includes heavy melting grades and scrap in bundles; tin plate and terneplate scrap; iron or steel borings, shovelings, and turnings; rerolling material of iron or steel; iron scrap; and other steel scrap. Data beginning 1951 have been adjusted to exclude exports of tinplated circles, strip, cobbles, etc.; these items (amounting to 14,600 tons in 1951) are included in scrap exports for earlier years and in steel mill products beginning 1965.

3. Sources: U.S. Department of the Interior, Bureau of Mines, and U.S. Department of Commerce, Bureau of the Census (compiled jointly beginning 1951); Bureau of Mines (prior to 1951). The estimated industry totals from 1951 forward are derived from a combined survey covering iron and steel foundries and steel ingot producers. Consumption figures and yearend stocks for 1947–50 were compiled by the Bureau of Mines based on reports from a smaller sample of consumers. Annual data beginning 1974 and monthly data beginning January 1975 reflect an expanded survey of iron and steel foundries; for 1974 the additional coverage, accounting for about 3 percent of scrap consumption of direct reduced iron, totaled 614,000 tons. Annual totals include revisions not distributed to the monthly data.

Production of scrap is from recirculating (home, plant, or recycled scrap), obsolete (molds, stools, machinery, and buildings—excluding rerolling rails), and other (including slag) scrap. Receipts of purchased scrap from dealers and all others are net after deducting scrap shipped, transferred, or otherwise disposed of during the period.

Complete iron and steel scrap stocks are not available; some producers (railroads and manufacturers) are not canvassed. The original monthly reports also show production, receipts, etc., of ferrous scrap by type of manufacturer and scrap consumption by grade.

Annual data prior to 1961 for consumption and stocks and monthly data for 1953–78 (consumption and stocks, 1941–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for production and receipts (1951–52) are available upon request.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. The composite scrap price represents the weighted average of consumers' buying prices (including brokerage), delivered at the following markets: Pittsburgh district, Chicago, Philadelphia, Birmingham, and beginning 1959, San Francisco. Prices at San Francisco were substituted for prices at Los Angeles, which had been included in the five-city composite through 1958; therefore, the prices for 1959–60 are not strictly comparable with data for 1958. Revised weights were introduced in January 1961 and again in January 1962; the prices for these years are not directly comparable with each other or with quotations for prior years. Effective February 1977, Los Angeles was substituted for San Francisco and, effective July 1977, Detroit and Houston were added. The composite price is not available prior to January 1958.

Beginning 1958, the price of scrap at Pittsburgh represents consumers' buying price (including brokerage), delivered, Pittsburgh district; through 1957, price of scrap (dealer or industrial origin), broker to consumer, f.o.b. Pittsburgh basing point.

Beginning January 1967, the monthly prices relate to the Tuesday of the week in which the 13th of the month falls; for the period 1952–66, on quotaiions around the 15th of the month. Prior to 1952, they are averages of quotations for 1 day each week.

Annual data prior to 1961 and monthly data for the price at Pittsburgh (1941–78), and for the composite price (1958–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The August 1960 composite price should read $32.20 per long ton. Monthly data for 1935–40 for the scrap price at Pittsburgh are available upon request.

5. Source: U.S. Department of the Interior, Bureau of Mines. Monthly data are industry totals based on reports from a sample canvass of mines in the United States; they include estimates for a number of very small mines. Annual figures are derived from actual reports from all known mines and are believed to represent 100 percent of the industry. The yearend figures for stocks at mines for 1964–78 exclude byproduct materials which are included in the yearend figures for other years and in end-of-month figures. Ore stocks as of December 31, 1964, comparable with earlier periods, totaled 10,752,000 long tons.

The data refer to usable ore; i.e., direct-shipping ore (shipped directly from mines to consumers without any treatment for removal of waste constituents), concentrates (produced by washing, gravity, or other standard methods), and agglomerates produced at mines (by pelletizing, briquetting, or other methods of agglomerating). Agglomerate produced at consuming plants is excluded.

Annual data prior to 1961 and monthly data for 1943–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. Source: U.S. Department of Commerce, Bureau of the Census. Imports of iron ore include manganiferous iron ore, containing not over 10 percent by weight of manganese, and dross or residuum from burnt pyrites. The figures represent imports for consumption. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1929–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for November and December 1950 are 729,000 and 429,000 long tons.

7. Sources: American Iron Ore Association and American Iron and Steel Institute. The data cover ores originating in the United States, Canada, and other foreign countries. Iron ore is defined as including all iron ore, iron ore concentrates, and iron ore agglomerates produced at or near mine locations.

For the period 1951–56, consumption covers iron ore consumed directly in the blast furnaces, steel furnaces, and sintering plants located at iron or steel plants. Beginning 1957, consumption figures also include small quantities of ore sold to nonreporting companies and ore used for other purposes. Consumption figures exclude comparatively small tonnages of ore consumed by the cement and paint industries and other miscellaneous users. (Shipments of iron ore, compiled by the U.S. Department of the Interior, Bureau of Mines, also shown on this page, include shipments to these users as well as ore consumed in ferroalloy furnaces).

Monthly data for 1957–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data prior to 1957 are not available.

8. Source: U.S. Department of Commerce, Bureau of the Census. The data cover exports of all grades of iron ore and concentrates. For scattered years, monthly data include small quantities of reexports of foreign ore; not included are exports of unroasted iron pyrites. Beginning January 1979, monthly data exclude reexports. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data for earlier years may be obtained from records of the Bureau of the Census.

9. Beginning 1961 and 1962, the composite reflects introduction of new weights; see 1st paragraph of note 4 for this page.

10. See 1st paragraph of note 1 for this page regarding change in schedule used to summarize commodities.

11. Beginning 1970, imports of scrap exclude figures for rerolling rails and other articles of metal scrap; and imports of pig iron exclude figures for sponge iron and ferrous scale, imports for 1969 excluding these items and comparable with data for 1970 are as follows: scrap, 335,000 and pig iron, 407,000 short tons.

12. Effective February 1977, the price reflects the substitution of Los Angeles for San Francisco (see 1st paragraph of note 4 for this page). Effective July 1977, the price reflects the addition of Detroit and Houston (see 1st paragraph of note 4 for this page).

13. Less than 500 tons.

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1. See note 1 for p. 104.

2. See note 7 for p. 104.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data represent general imports. For a general explanation of foreign trade data see note 1 for p. 75. The data (reported in manganese content) cover imports of manganese metal (unwrought and unalloyed), including waste and scrap; manganese ore, including ferruginous, and manganiferous iron ore (containing more than 10 percent of manganese); and ferromanganese and ferrosilicon manganese alloys. Effective September 1963, data are summarized according to the *Tariff Schedules of the United States, Annotated* and may not be strictly comparable with imports through August 1963.

Annual data prior to 1961 and monthly data for 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data prior to 1955 may be obtained from records of the Bureau of the Census.

4. Source: American Iron and Steel Institute. According to the Institute, its coverage of total blast-furnace production is 100 percent. The data cover blast-furnace production of pig iron and include silvery pig iron. Data as shown in the 1959–77 editions of BUSINESS STATISTICS exclude production of ferroalloys in blast furnaces. Beginning with the 1979 edition, data beginning 1975 include ferroalloys and are not comparable with earlier periods shown.

Annual data prior to 1961 and monthly data for 1955–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Sources: U.S. Department of the Interior, Bureau of Mines and U.S. Department of Commerce, Bureau of the Census (compiled jointly). Data represent estimated industry totals derived from a combined survey covering iron and steel foundries and steel ingot producers.

Annual data prior to 1961 and monthly data for 1941–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. Source: U.S. Department of Labor, Bureau of Labor Statistics. Effective February 1973, the source publishes the basic pig iron price in terms of dollars per net ton (the original price, prior to February 1973, in gross tons, has been converted by Bureau of Economic Analysis to the net-ton basis). The price is for manufacturer to users, f.o.b. valley furnace producing points. Beginning June 1963, the price reflects Wednesday quotations (for the period June 1961–May 1963, Monday prices). Prior to 1952, the monthly average price was based on quotations for 1 day each week; beginning 1952, for 1 day each month.

Annual data prior to 1961 and monthly data for 1923–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Sources: U.S. Department of Commerce, Bureau of the Census, and U.S. Department of the Interior, Bureau of Mines (compiled jointly).

All data are estimated industry totals. The monthly estimates are derived from a combined sample survey; all blast furnaces, all large foundries, and all producers of selected foundry items are included in the sample.

The original reports show separate data for gray iron and for ductile (nodular) iron castings by type (cast iron pressure and soil pipe and fittings, molds for heavy steel ingots, and other gray iron castings). Semisteel alloy iron and white iron castings are included in the gray iron castings total. Tonnages represent the weight of rough castings before machining. Total shipments include castings produced and consumed at the same location in the production of finished products, and castings shipped for use by the reporting company or an affiliate, subsidiary or parent company, as well as those for sale. Annual reports for 1944–46, 1950, 1953, and 1955–73 also provide data by State for shipments and production of iron and steel castings (by type) and raw steel.

Annual data prior to 1961 and monthly data for 1943–46 (except steel castings) and for 1949–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised monthly data for 1947–48 for all series (as noted below) are available upon request. The steel castings unfilled orders series is available back to 1959 and shown in earlier editions of BUSINESS STATISTICS; data prior to 1959 are shown in the original Census reports. Malleable iron castings shipments are available monthly back to 1929 and shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section) and on p. 20 of the April 1933 SURVEY OF CURRENT BUSINESS. Erratum: End-of-June 1963 malleable iron unfilled orders totaled 77,000 tons.

8. Source: American Iron and Steel Institute. Through 1966, the data are from companies that account for virtually the entire output of ingots and all steel for castings produced by ingot makers. Beginning 1967, the term raw steel production has been substituted for ingots and steel for castings, and refers to the total production of raw steel as defined. Raw steel is defined as steel in the first solid state after melting, suitable for further processing or sale; raw steel covers ingots, steel castings, and strand (continuous) or pressure-cast blooms, billets, slabs, or other product forms. (The steel casting production included covers only that which was produced in foundries operated by companies producing steel ingots.) Direct comparability of the raw steel series and the ingot series will gradually diminish as a larger proportion of raw steel output is in the form of semifinished steel such as billets, blooms and slabs. For the first 3 months of 1975, strand and pressure casting tonnage totaled almost 9 percent of total raw steel production.

The production rate of capability utilization is based on tonnage capability to produce raw steel for a full order book based on the current availability of raw materials, fuels and supplies, and of the industry's coke, iron, steel making, rolling, and finishing facilities. Data are not available for periods prior to 1975.

Monthly data for tonnage of steel for 1961–78 are shown in appendix I to this volume. Annual data prior to 1961 and monthly data for 1938–60 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for production rate of capability utilization for 1975–78 are shown in the 1977 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

9. Average for 11 months; price for October 1972 is not available.

10. Average for 8 months; no data for July–October.

11. Average for 11 months; no data for February.

12. Beginning September 1963, data are summarized according to the *Tariff Schedules of the United States Annotated* and may not be directly comparable with earlier figures.

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1. Source: American Iron and Steel Institute. Data are compiled from reports of companies representing nearly 100 percent of the total production of the industry. Beginning 1970, estimates are included for a small number of companies which report raw steel production but not shipments to the Institute. The industry includes only those processors that are also primary producers of steel. Net shipments (i.e., after deducting shipments between reporting companies for conversion, further processing, or resale) cover all grades of steel (carbon, alloy, stainless, and heat-resisting). Items covered by product class are described below.

Semifinished products.—ingots and steel castings, blooms, slabs, billets, sheet bars, skelp, and wire rods. *Rails and accessories*—all rails, tie plates, rolled and forged wheels, axles, joint bars, and track spikes, *Pipe and tubing*—standard and line pipe, oil country goods, mechanical, pressure, structural and stainless pipe and tubing. *Wire and wire products*—drawn wire, wire nails and staples, barbed and twisted wire, woven wire fence, bale ties, and baling wire. *Tin mill products*—electrolytic and hot dipped tin plate, tin free steel, black plate and other products. *Sheets and strip*—hot and cold rolled sheets, electrical, galvanized and all other metallic coated sheets and strip, and hot and cold rolled strip.

Annual totals include adjustments not distributed to the monthly data.

Monthly data for 1961–78 for total shipments only appear in appendix I to this volume. Annual data prior to 1961 and monthly data for 1953–78 are in earlier editions of BUSINESS STATISTICS; monthly data by products for 1950–52 are available upon request.

2. Includes shipments of tool steel not shown separately.

3. Includes shipments of sheets and strip (electrical, hot dipped and electrolytic galvanized, and other metallic coated) and hot and cold rolled strip, not shown separately.

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1. Source: American Iron and Steel Institute. See note 1 for p. 106 regarding steel products shipments by product, for description of industry and product coverage.

Data for total shipments are shown on p. 106. Preliminary monthly estimates are shown currently in the SURVEY OF CURRENT BUSINESS until final quarterly shipments are available.

The market classifications selected from those shown in the original reports include: Contractors' products (air conditioning, heating, cooling, and ventilating systems; builders' hardware; culverts and concrete pipe; plumbing equipment; storage tanks; building products; roofing and siding; and reinforcing products) and machinery, industrial equipment, and tools (tractors, construction, metal working, materials handling, bearings, other general and special purpose industrial equipment, and hand tools). The "other" group includes steel shipped for electrical equipment; appliances and other domestic and commercial products (such as furniture, professional and institutional equipment); agricultural machinery and products; oil and gas drilling; mining, quarrying and lumbering; ordnance, etc.; aircraft; shipbuilding and marine equipment; as well as steel for further processing into mill shapes, steel products, or for resale and, beginning January 1976, oil and gas supply houses and pipelines.

Annual data prior to 1961 and quarterly data for 1963–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); annual total for 1944 for service centers should read 8,008,000 tons. Quarterly data prior to 1963 are available from the American Iron and Steel Institute report, Form AIS-16, "Shipments of Steel Products by Market Classifications."

2. Source: U.S. Department of Commerce, Bureau of the Census. The data represent industry totals for the specified holders of steel mill shapes and forms and are derived from three separate surveys.

For consumers, receipts, consumption, and inventories of steel mill shapes and forms are derived from a monthly sample survey and are expanded to represent total operations for manufacturing industries only, rather than total consumption of such materials by all industries. (Manufacturers reported to the Bureau of the Census the consumption of between 66 and 72 percent of apparent total consumption of steel in 1958, 1963, 1967, and for the period 1971 through 1976.) The figures include fabricating establishments of steel producing companies but exclude fabricating performed at producing mills. These fabricating operations and maintenance, repair, and operating supplies at producing mills account for just under 5 percent of total consumption. Also excluded from the data are significant quantities of steel mills shapes consumed by other industries such as construction, mining, utilities, railroads, government, and other nonmanufacturing industries. Consumption refers to tonnage put into production during the period.

Producing mills' inventories represent inventories held by all steel producers and are based on reports from companies which account for over 90 percent of total steel output.

For steel service centers (warehouses), data are in terms of tonnage equivalent derived from the dollar value of inventories held by merchant wholesalers of iron, steel, and

products; the value figures are obtained from the Census monthly *Wholesale Trade* report and are adjusted to reflect only steel mill shapes. The inventories reflect the benchmark revision of the original dollar value of sales and inventories (back to January 1967) and the use of current U.S. Department of Labor Producer Price Indexes for converting the dollar volume to tons (back to January 1962).

Monthly data for 1962–78 (for service centers, 1971–78), are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); no earlier monthly data are available. Service center end-of-month inventories for January–December 1962–70 are shown on p. S-32 of the May 1975 issue of SURVEY OF CURRENT BUSINESS.

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1. Source: U.S. Department of the Interior, Bureau of Mines. Monthly production data of primary aluminum are based on reports from all producers; final yearly totals are derived from an annual industry canvass.

Estimates of aluminum recovered from scrap represent the total industry and are based on annual surveys by the Bureau of Mines plus data supplied by the Aluminum Smelters Research Institute. Secondary production refers to calculated recoverable aluminum content of aluminum-base scrap consumed and covers new and old scrap and sweated pig (purchased for own use).

Annual data prior to 1961 and monthly data for primary production, 1941–78, and for secondary production, 1961–78, are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Secondary production monthly data for 1953–60 are on a different coverage basis in the 1963 and earlier BUSINESS STATISTICS volumes.

2. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 75.

Imports of metal and alloys (crude) refer to unwrought metal other than alloys, including aluminum in coils not greater than 0.375 inch in diameter, unwrought alloys of aluminum (except aluminum silicon), hollow cast extrusion ingots and, beginning 1974, pipes, tubes, blanks, and fittings. (In 1974, these additional articles of aluminum totaled almost 600 short tons.) Imports of plates, sheets, etc., also cover wrought rods, bars, strip, angles, shapes, and sections. Not included are imports of aluminum wire, waste and scrap, and powders and flakes.

Exports of aluminum and aluminum alloys are summarized as unwrought crude metal (pig, blooms, ingots, billet—including extrusion ingot and billet—bars, blocks, slabs, shot) and as semicrude shapes and forms (plates, sheets, bars, rods, tubes, pipes, and fittings). Excluded are exports of foil, powders and flakes, and wire and electrical conduit. Annual exports include small quantities of miscellaneous semifabricated forms not included in the monthly data.

Effective September 1963, imports are summarized according to the *Tariff Schedules of the United States Annotated* (through August 1963 according to the Census Import Schedule A) and are not directly comparable with imports prior to 1963. Effective 1965, exports are tabulated according to the revised Scheduled B (January 1, 1965 and succeeding editions) and are not directly comparable with exports prior to 1965.

Annual data prior to 1961 and monthly data for 1953–78 for imports (except as noted below) and 1957–78 for exports (1969–78 for plates, sheets, etc.), are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly imports for 1950–52 are available upon request. December 1955 imports of metal and alloys have been revised to, 10,200 tons. Monthly figures for earlier periods than indicated above may be obtained from records of the Bureau of the Census.

3. Source: *Metals Week*. Prices are arithmetic averages based on official daily quotations (New York) of leading domestic producers. For the years 1947–57, prices refer to 99 percent-plus pig aluminum; for 1958–59, to 99.5 percent-minimum pig; and beginning 1960, to primary unalloyed ingot, 99.5 percent minimum, base price, 50-pound units, f.o.b. customer's plant or point where buyer takes custody in the United States, no transportation allowances.

Effective August 1960, primary aluminum, previously listed as "pig," is sold as "ingot" at the same price level applying to the former pig aluminum. Improved techniques in production enabled the industry to step up purity of the primary aluminum to a guaranteed 99.5 percent. As the primary product (previously called processed pig) reached the former ingot classification, the term ingot was substituted for pig. Therefore, the ingot prices beginning 1960 are comparable with the pig prices quoted in earlier editions of BUSINESS STATISTICS for earlier years.

Monthly data for 1957–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). In the 1959 and 1957 editions of BUSINESS STATISTICS, monthly data for 1953–58 are shown for the 30-pound, 99 percent-plus virgin aluminum ingot; comparable monthly data for 1915–52 are available upon request.

4. Sources: U.S. Department of Commerce, Bureau of the Census and Bureau of Industrial Economics.

Data are tabulated from a survey of aluminum producers and importers whose operations represent substantially complete coverage of the industry. Data for net shipments of ingot (both primary and secondary) include shipments by importers and represent shipments to consuming industries, i.e., to foundries for producing castings, to steel plants and others for destructive uses, as well as shipments for export. Ingot shipped for further processing into mill products is not included.

Total mill products comprise—in addition to plate and sheet—foil; rod, bar, wire and cable; extruded products; powder and paste; forgings, etc.

Annual data prior to 1961 and monthly data for 1952–78 for total mill products and ingot are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section—1952 monthly data appear on p. 294 of the 1957 edition). Monthly data for total mill products (1946–78) and for plate and sheet, excluding foil (1959–78) and including foil (1942–58), are shown in the above-mentioned volumes. Monthly data for 1942–45 for total mill products and 1954–58 for plate and sheet, excluding foil are available upon request. No data prior to 1967 for inventories are available.

5. Source: U.S. Department of Commerce, Bureau of the Census. The data relate to total industry shipments of aluminum and aluminum-base alloy castings and cover all types including sand, permanent mold, die, and others.

For a description of the various sampling procedures and canvasses (used for selected years as bases for the total industry estimates), see the corresponding notes in the 1967 and 1961 editions of BUSINESS STATISTICS. See also note 7 for this page.

Data beginning 1966 are derived from a revised probability sample (based on the 1962 complete canvas of nonferrous casting producers) and are not comparable with earlier data. For example, December 1965 shipments as calculated on the new basis would total 137.5 mil. pounds instead of 125.4 mil. pounds as calculated by the former method.

Annual data prior to 1961 and monthly data for 1942–78 are in earlier editions of BUSINESS STATISTICS (see reference note p. 1 of this section). Revised figures for 1962 are in the 1967 edition note. Monthly figures for 1947–48 (published in the 1951 and 1949 editions) are not adjusted for undercoverage as described in the corresponding note in the 1953 edition of BUSINESS STATISTICS.

6. Source: U.S. Department of the Interior, Bureau of Mines. Mine production data are in terms of recoverable metal from mines in the United States. The monthly figures are estimates reflecting 100-percent coverage and are adjusted to final annual totals of mine production.

Primary refinery production figures represent the total refined copper produced at primary plants from primary material of both domestic and foreign origin.

Production of secondary copper (produced by both primary and secondary plants) includes electrolytic, casting grade, and copper billets but excludes black copper and electrotype plates copper castings, and copper recovered by primary plants in forms other than refinery shapes (such as powder etc.)

For some years the annual figures include revisions not distributed to the monthly data.

Because of labor strikes in the U.S. copper industry; July, August and September, 1980 data are combined; 78.7 metric tons produced from domestic ores and 14.6 metric tons from foreign ores.

Annual data prior to 1961 and monthly data for 1953–78 for all series (1941–70 for mine production) are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Shipments for 1961 are not strictly comparable with those beginning 1962. Data for 1962–64 reflect adjusted levels as determined from the complete coverage survey of all nonferrous casting establishments made for the year 1962.

8. Not directly comparable with earlier data; see note 2 for this page regarding change in classification schedules.

9. Not comparable with earlier data; see 3d paragraph of note 5 for this page.

10. See 5th paragraph of note 6 for this page.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Exports relate to domestic exports (gross metal weight; i.e., including other alloying constitutents) and cover unwrought refined copper (alloyed and unalloyed), including remelted (in cathodes, pigs, cakes, wirebars, etc.); copper waste and scrap; and beginning 1974, copper content of copper ash and residues, ore and concentrates, and matte; and gross weight of blister and other unrefined copper. (In 1974, exports of the additional items included, amounted to 23.9 thousand short tons.) Effective with 1965, exports are summarized according to the January 1, 1965, Export Schedule B (and subsequent editions) of commodity classifications and are not directly comparable with earlier figures. For a general explanation of foreign trade data see note 1 for p. 75.

General imports (imports for immediate consumption plus material entering the country under bond) relate to the copper content of copper in all forms—refined, ores, black, blister, and anode copper, other metal-bearing materials, and waste and scrap. Effective January 1974, total imports and imports of refined copper also include the copper content of alloyed refined copper not included in earlier data. (For 1974, general imports of alloyed refined copper totaled 9.6 thousand short tons.) Not included are materials imported duty-free under bond for processing and exportation. Beginning September 1963, the data are summarized according to the *Tariff Schedules of the United States, Annotated* and may not be comparable with earlier imports.

Annual totals prior to 1961 and monthly data for 1953–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data prior to 1953 may be obtained from records of the Bureau of the Census.

2. Source: U.S. Department of Commerce, Bureau of Industrial Economics (BIE). The data, representing the total industry, are based on a monthly survey of brass mills, copper wire mills, and secondary smelters (conducted by U.S. Department of the Interior, Bureau of Mines), on a quarterly survey of brass and bronze foundries, copper-base powder mills, and miscellaneous users of refined copper (conducted by BIE), plus additional information on stocks obtained from the American Bureau of Metal Statistics. For some years, the annual totals include revisions not distributed to the monthly data.

Total stocks of refined copper include both own and toll refined copper held by refiners and fabricators but exclude for pertinent years copper held in Government stockpile. Stocks of refined copper do not include copper in process of fabrication, which would be difficult to estimate because of the mixture of other metals in alloys and of scrap materials with primary materials. Figures for consumption cover brass mills, copper wire rod mills, brass and bronze ingot makers (secondary smelters), brass and bronze foundries, copper-base powder mills, and miscellaneous users of refined copper. Inventories include consignment and in-transit stocks, as well as Commodity Exchange stocks.

Monthly data for 1953–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section and the corresponding note in the 1971 edition for revised 1966 end-of-quarter stocks.

3. Source: *Metals Week* (prior to 1967, *Engineering and Mining Journal, Metal and Mineral Markets*). Beginning February 1970, the *Metals Week* price reflects a change in method of calculation as follows: The domestic price is a weighted average based on the current estimated United States mine production rates and known selling prices of

major domestic producers, reduced to a delivered wirebar basis (imported copper is not included in the calculation). The equation used to calculate the average is changed whenever there is a change in a company's known production rate or selling price. The monthly averages are weighted averages of the daily quotations.

Through January 1970, the prices were calculated as averages of domestic sales for flat-priced producer copper in the form of wirebars. Domestic sales (referring to the market in which the copper was sold and not the origin of the metal) included foreign-produced copper sold at a flat price in the U.S. market.

Annual averages prior to 1961 and monthly data for 1967–78 (delivered basis) and 1929–66 (refinery basis) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Source: U.S. Department of Commerce, Bureau of Industrial Economics. The data represent the entire copperbase mill and foundry fabricating industries.

Shipments are reported in terms of metal weight, except copper wire mill products, which are in copper content weight. The original reports also show separately for brass mill products, shipments of sheet and strip; rod, bar, and wire; and tube and pipe (for both copper-base alloy and unalloyed copper); for copper wire mill products, data are shown separately for bare wire and insulated wire; and for copper-base powder mill products separate shipments are available for granular and flake.

Annual data prior to 1961 and quarterly data for 1953–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised 1966 foundry product shipments appear in the corresponding note in the 1971 BUSINESS STATISTICS.

5. Source: U.S. Department of the Interior, Bureau of Mines. Mine production data represent actual mine output (in terms of recoverable metal) from domestic mines. Monthly reports for mine production are on an estimated 100-percent-coverage basis and are adjusted after the yearend to final annual figures. Monthly data for all other series are estimated totals based on reports from primary producers; from most of the known secondary smelters and others using scrap; and from consumers of lead. Annual totals are derived from the sum of the monthly data and from reports from additional companies that report on an annual basis only. All data, except stocks of scrap, are in terms of lead content. Beginning 1964, data reflect sales of Government stockpile surplus lead to commercial users and for Government use.

Production recovered from lead-, tin-, and copper-base scrap (both primary and secondary smelters) includes lead recovered by smelters that treat ore and some scrap, as well as by smelters that treat only scrap and drosses.

Consumption is shown in the original monthly reports distributed by use (by type of metal products, pigments, chemicals, and miscellaneous uses).

Annual data prior to 1961 and monthly data for 1953–78 (mine production, 1941–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p.1 of this section).

6. Source: U.S. Department of Commerce, Bureau of the Census. General imports refer to imports for immediate consumption plus material entering the country under bond. For a general explanation of foreign trade data see note 1 for p. 75. Imports of lead comprise the dutiable lead content of all lead-bearing ores, lead bullion, and other unwrought lead (alloyed and unalloyed) plus the lead content of alloys of bismuth. Not included are imports of lead waste and scrap, or semifabricated shapes. Effective with data for September 1963, the imports are summarized according to the commodity classifications of the *Tariff Schedules of the United States, Annotated* and are not directly comparable with earlier data. Figures from secondary lead recovery shown in the adjacent column, include production from imported scrap.

Annual data prior to 1961 and monthly data for 1953–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Not directly comparable with earlier data; see note 1 for this page regarding change in commodity classifications.

8. Average for 8 months, January–August.

9. Average for 9 months, April–December.

10. Figures for 1970 include reexports of foreign refined copper, including remelted.

11. Average for 11 months; February–December.

12. Average for 11 months; price for July omitted.

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1. Source: American Bureau of Metal Statistics. Effective January, 1979, producers' stocks exclude stocks of lead base bullion in transit. Effective January 1978, data represent stocks of ore matte scrap, in process and base bullion. Yearend data for 1953–77 comprise lead in raw material and in base bullion at smelters, in transit, at refineries, and in process.

Primary refiners' stocks refer to inventories at plants and do not include material in process or in transit.

Consumers' and secondary smelters' stocks of lead in refinery shapes and lead in copper-base scrap are shown in the original reports by type of material consumed. Data reflect the inclusion of reports from additional respondents; see also note 5 for p. 109. Consumers' stocks also include secondary smelters' stocks of refinery shapes.

Stocks of purchased lead-base scrap held by remelters, smelters, refiners, and other consumers are shown in terms of gross weight.

Annual data prior to 1961 and monthly data for 1929–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: *Metals Week* (prior to 1967, *Engineering and Mining Journal, Metal and Mineral Markets)*. The data represent arithmetic averages of daily prices of common grade lead. Prices are weighted averages of fixed-price sales of domestically refined lead sold by domestic producers to consumers. Prices through November 1971 are at New York, on sales for both prompt and future deliveries; beginning December 1971, data refer to one nationwide price, delivered basis.

Annual data prior to 1961 and monthly data for 1929–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 75. Imports for consumption comprise the tin content of tin ore and black oxide of tin, and unwrought tin, other than alloys of tin. Effective September 1963, import statistics are summarized according to the *Tariff Schedules of the United States, Annotated* and are not directly comparable with earlier figures.

Exports (including reexports of metallic tin) refer to unwrought tin and tin alloys annually beginning 1963 and monthly beginning January 1973; annual totals prior to 1963 also include exports of wrought tin and tin alloys in basic shapes and forms. Beginning with data for 1965, exports are according to the January 1, 1965 Exports Schedule (and subsequent editions) and are not directly comparable with exports prior to 1965.

Annual totals prior to 1961 and monthly data for imports of ore (1938–78) imports of metal (1929–78) and exports (1951–78 including exports of wrought tin and tin alloys) are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for exports (1951–52) and revised data for ore imports (1947) are in the note in the 1957 edition of BUSINESS STATISTICS. Earlier monthly data for exports may be obtained from the records of the Bureau of the Census.

4. Source: U.S. Department of the Interior, Bureau of Mines. The monthly consumption and secondary production data are as reported by companies accounting for over 90 percent of primary tin and over 80 percent of secondary tin consumption. The annual totals include adjustments not distributed to the monthly series.

Tin recovered from scrap processed in the United States comprises tin recovered in all forms—alloys, solder, type metal, babbitt, etc., as well as recovered metal (secondary pig tin and remelt tin), which is shown separately. Domestic mine production of tin is virtually nil.

Industrial stocks held by private smelters, fabricators, and distributors exclude data for tin in process, and tin afloat to the United States. Small stocks of secondary pig tin are included. The data reflect national stockpile surplus tin sales to industry or for government use.

Annual data prior to 1961 and monthly data for 1951–78 (1958–78 for secondary production) and for 1942–50 (as compiled by the U.S. Department of Commerce and the Civilian Production Administration) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). It should be noted data are shown in long tons in the 1975 and earlier editions of BUSINESS STATISTICS.

5. Sources: *Metals Week* for prices effective January 1976; American Metal Market for prices prior to January 1976.

The *Metals Week* Composite monthly price (calculated using U.S. dollars per metric ton) is based on average daily prices at two markets, Penang, Malaysia—settlement, and London Metal Exchange 3-month High grade (99.85 percent tin), and includes charges for freight, commissions, insurance, etc., plus dealer's financing costs during 70-day export period, and consumer's financing costs for 70-day period. For consumers, this 70-day cost adjustment is for the period between receipt of the tin by the consumer and the time the tin (in its finished form) leaves the consumer. The Composite thus represents the replacement cost for tin for the month (but not necessarily the monthly spot price). No earlier comparable prices are available.

The American Metal Market price prior to January 1976 represents averages of daily prices of Straits tin, Grade A, 99.8 percent or higher, for prompt delivery in New York.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. For the period September 1963–April 1964 tin ore imports were expressed in terms of gross weight in the original Census reports; for other periods, in terms of tin content. The *1967 Minerals Yearbook* (U.S. Department of the Interior, Bureau of Mines) shows tin ore imports for consumption (tin content basis): 1963, 1,676; 1964, 5,273 metric tons.

7. See note 5 for this page.

8. See 1st paragraph of note 1 for this page.

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1. Source: U.S. Department of the Interior, Bureau of Mines. Data represent actual mine production of recoverable zinc (including that made into zinc pigments and salts) in the United States. Monthly data are on an estimated 100 percent coverage basis and are adjusted after the yearend to final annual figures.

Annual data prior to 1961 and monthly data for 1929–78 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 75.

Imports cover the dutiable zinc content of all zinc-bearing ores and unwrought, unalloyed zinc in basic shapes and forms. Excluded are imports of unwrought alloys of zinc in basic shapes, wrought (semifabricated) shapes, waste, scrap, wire, powders, and flakes. General imports refer to imports for immediate consumption plus merchandise entered into Customs bonded storage warehouses and Customs bonded smelting and refining warehouses. Effective September 1963, the data are summarized according to the *Tariff Schedules of the United States, Annotated* and are not directly comparable with earlier data.

Exports refer to unwrought zinc, not alloyed, cast in slabs, blocks, or pigs. Excluded are unwrought zinc alloys and wrought zinc and zinc alloys. Beginning with 1965, export statistics are according to the January 1, 1965 export schedule (and subsequent issues) and are not directly comparable with earlier data.

Annual totals prior to 1961 and monthly data for 1953–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Sources: U.S. Department of the Interior, Bureau of Mines, and American Bureau of Metal Statistics (ABMS).

Total consumption of zinc in the United States is the sum of figures for slab zinc, ores, and scrap shown separately. Consumption of ores includes ore used directly in galvanizing; the scrap consumption excludes redistilled slab and remelt zinc.

Production of slab zinc is reported monthly by the ABMS and does not include all the companies reporting annually to the Bureau of Mines.

Consumers' stocks represent slab zinc at plants and exclude metal in transit. Monthly figures for producers' stocks are compiled by the ABMS. Producers' stocks (shown in the

annual section) for all years are from the Bureau's annual surveys and refer to zinc held at primary and secondary zinc reduction plants.

Annual data prior to 1961 and monthly data for 1953–78 (for consumption of ores and scrap, 1956–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Source: *Metals Week* (prior to 1967, *Engineering and Mining Journal, Metal and Mineral Markets*). Prices are weighted averages that reflect fixed-price shipment sales of Prime Western grade zinc, as well as a compilation of sales of other grades, by domestic producers to consumers (metal of foreign origin is excluded). The daily sales are weighted by tonnage. The monthly price is a mean average of the weighted daily prices.

Effective January 1971, the price is on a delivered basis (average freight rates are added to the price of producers whose metal is sold f.o.b. smelter) and is not directly comparable with the East St. Louis base price shown through 1970.

Annual data prior to 1961 and monthly data for 1929–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Not directly comparable with earlier data; see note 2 for this page regarding change in commodity classification schedules.

6. Beginning 1971, the delivered price is not comparable with the East St. Louis base price shown through 1970. For December 1970, the East St. Louis price was 15.0 cents per pound; the delivered price would have been 15.5 cents.

7. Less than 50 tons.

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1. Source: Industrial Heating Equipment Association, Inc. Data for 1960–70 represent domestic new orders (less cancellations) for industrial heating equipment (laboratory and production type fuel-fired and electric processing furnaces and ovens, and heat exchangers, factory built and field erected), industrial combustion equipment (burners and burner systems, valves, mixers, blowers, pumps, etc.), atmosphere generating equipment, replacement parts, etc., for the heat treatment and processing of metals and materials. Beginning 1971, data for industrial ovens are reported with fuel fired and electric processing data. The figures are based on reports of member companies of the Association. The combined new orders for these products, as reported by member companies, account for about 75 percent of those or the entire industry.

Annual data prior to 1961 and monthly data prior to 1979 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: The Material Handling Institute, Inc. The index is based on the dollar volume of new orders for industrial material handling equipment as reported by manufacturers to eight cooperating trade associations. These associations in turn supply the reported figures of their member companies to an accounting firm that consolidates them and converts them to an index basis. According to the Institute, the index represents over 80 percent of the business activity in that portion of the material handling industry represented by the eight associations. New orders are not collected by certain segments of the industry; e.g., for intra- and interplant containers of all types, dockboards and ramps, pallets, and many types of user-specified components and/or accessory products.

The following associations cooperate in supplying the reported figures for their member companies. Caster and Floor Truck Manufacturers' Association, Conveyor Equipment Manufacturers Association, Crane Manufactuers Association of America, Inc., Hoist Manufacturers Institute, The Industrial Truck Association, MHI Hand Lift Truck Manufacturers, Monorail Manufacturers Association, and Rack Manufacturers Institute.

Monthly data for 1971–78 are in earlier editions of BUSINESS STATISTICS; no comparable seasonally adjusted indexes are available for months prior to 1971.

3. Source: The Industrial Truck Association. Data cover shipments of member companies of the Association.

Data are for electric hand trucks (motorized), electric rider-type trucks, and trucks and tractors with internal combustion engines. Included are platform types (fixed, low lift, high lift), cantilever types (fork, ram, crane), and straddle carriers as well as some special models. Data do not include farm or construction tractors with lifting attachments. Because manufacturers of these types are not members of the Industrial Truck Association, shifts in production by these firms to industrial type tractors are not reflected in the data shown here. (See p. 113 for wheel-type and other tractors used in the construction industry.)

Annual figures prior to 1961 and monthly data for 1929–78 for electric rider-type trucks and monthly data for 1955–76 for hand trucks and tractors are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Source: American Supply & Machinery Manufacturers' Association, Inc. The new orders index is based on the total of new orders received by a cross section of association members. Orders are for supplies, machinery, and equipment placed with industrial hardware manufacturers who sell their products through industrial distributors (see note 5 for this page).

A 2-month moving average (current and preceding month) is used to develop the index. The index is adjusted for seasonality and the number of working days.

Beginning 1977, the base is 1977=100. Indexes with a base of 1967–69=100 appear in earlier editions of the BUSINESS STATISTICS.

5. Source: National Industrial Distributors Association and Southern Industrial Distributors Association. The sales index is compiled from monthly dollar sales of selected members of the two associations. Markets are represented in proportion to the national sales of each distributor as indicated by analysis of sales prepared by the American Supply & Machinery Manufacturers' Association, Inc.

Beginning 1977, the new base is 1977=100. Indexes on a base of 1967=100 appear in earlier editions of the BUSINESS STATISTICS.

6. Source: National Industrial Distributors Association and Southern Industrial Distributors Association. The inflation index measures manufacturers' prices of industrial supply-type products, using data from the U.S. Bureau of Labor Statistics. Ten products are in the index: fasteners, miscellaneous metal products, power-driven hand tools, valves and fittings, hand tools, rubber belts and belting, material handling equipment, mechanical power transmission equipment, abrasives, and cutting tools.

The index is based on a 2-month moving average and is seasonally adjusted. The base is 1977=100.

Monthly data for 1967–76, with 1967=100 as the base, are in earlier editions of the BUSINESS STATISTICS.

7. Source: The National Fluid Power Association. The indexes are a month-to-month comparison of shipments of the same reporting companies, based on 1972=100 and seasonally adjusted.

Fluid power products are specialized items of equipment used in industrial machines, mobile equipment, and manufacturing plants of 70 major industries. They are original equipment items in most heavy equipment found in sizable manufacturing plants. Consumption of fluid power products is considered a good indicator of industrial activity levels. Hydraulic products are primarily original equipment items that go into heavy equipment of all kinds, ranging from machine tools to mining equipment. Pneumatic products are used in manufacturing plants, particularly plants producing durable goods.

Annual and monthly data beginning in 1960 are available from the National Fluid Power Association.

8. Source: National Machine Tool Builders' Association. The data represent total industry volume based on reports from members of the Association. The reporting companies produce about 90 percent of the U.S. machine tool output.

Machine tools of the metal cutting and metal forming types (see p. 113) are defined as power driven, complete metal-working machines, not portable by hand, used for progressively removing metal in the form of chips or for the forming of metal.

Monthly data for 1961–78 for total new orders and total shipments of metal cutting and metal forming tools appear in appendix I to this volume. Monthly figures for 1956–78 for all series appear in earlier editions of BUSINESS STATISTICS and in the March 1968 issue of the SURVEY OF CURRENT BUSINESS, p. 35. For metal cutting tools, monthly averages for years prior to 1947 for total shipments only and monthly data (1953–55) for the cutting tool series (except backlog) are in the 1957 volume; monthly data (1945–52) are available upon request. No data prior to 1956 are available for the forming tools.

9. New orders for electric processing and heating are included with data for fuel-fired equipment.

10. Data beginning 1971 include new orders for ovens; such data are not included in earlier figures.

11. Average for 11 months.

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1. See note 8 for p. 112.

2. Source: U.S. Department of Commerce, Bureau of the Census. The data are summarized from three surveys of active producers of complete tractors. The monthly report, "Tractors, Except Garden Tractors" (M35S), covers tracklaying, wheel type, and tracklaying-tractor shovel loaders; the quarterly *Construction Machinery* (MQ-35D) report provides shipments of off-highway wheel tractors and wheel-tractor shovel loaders; the annual reports incorporate, for some series, revisions or additions not previously reported and are on a calendar-year basis. (Some producers in the monthly survey report additions or changes on a fiscal-year basis.) Therefore the quarterly data generally will not add to the annual totals.

Wheel- and tracklaying-tractor shovel loaders are specially designed units, factory-equipped, with shovel loader type mechanism. Standard tractors shipped with a shovel loader as a front-end attachment (mounted or shipped separately) are excluded from the shovel loader types and are included in the tracklaying or wheel class.

The original annual reports also show the value of parts and attachments shipped.

Annual data prior to 1961 and quarterly data for 1953–78 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Beginning with the first quarter of 1972, data cover 4-wheel drive skid steer loaders not included in earlier figures; for 1972, such shipments totaled 14,100 units valued at $56,500,000.

4. Annual data for 1973 and 1974 and quarterly data for all years exclude shipments of rubber-tired dozers to avoid disclosure of operations of individual firms.

5. For the shovel loader group for the period 1967–74, data include tractor shovel loader/backhoes, front engine mount, not included in earlier data (for 1967, such shipments totaled $15,700,000). Beginning 1974, shipments of this type are excluded from the shovel loader group and, data for the tractor chassis only, shipped as part of front engine mount, integral design tractor shovel loader/backhoes, are included in the wheel-type tractors group (the value in 1973 for the tractor chassis only, $153,100,000).

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1. Source: Battery Council International. The data, compiled for the Council by Smith, Bucklin & Associates, Inc. (beginning 1975) represent industry total civilian shipments by U.S. manufacturers to jobbers, dealers, mail-order houses and chain stores; shipments for export, military, and other Government use (such as post offices) are not included. Shipments refer to automotive type replacement batteries for use in automobiles, trucks, buses, truck-tractors, tractors, golf carts, etc., and those for marine and general use, but do not cover batteries used in industrial trucks and tractors.

Annual data prior to 1961 and monthly data prior to 1979 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: Electronic Industries Association, Marketing Services Department. Effective 1973, all data are for total market; i.e., units produced and/or sold in the United States regardless of brand name or country of origin. Prior to 1973 data refer to total industry production including imported sets for sales under U.S. manufacturer's brand names. Intracompany transfers are excluded.

Radio sets refer to table, portable, automobile (through December 1979), and clock models.

Television sets refer to table, console, portable, and combination models for monochrome receivers through 1964. Color receivers are included beginning with production for 1965 (color sets produced in 1964 totaled 1,463,000 units).

The monthly data for all years represent 4- and 5-week periods as follows: March, June, September, and December cover 5 weeks; other months, 4 weeks (except that for December 1974, the monthly total covers 6 weeks).

Annual data for radio sets prior to 1961, and monthly data for 1951–78 for both series are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Sources: Association of Home Appliance Manufacturers (beginning July 1966), National Electrical Manufacturers Association (1955–June 1966), and American Home Laundry Manufacturers' Association (prior to July 1966).

Data, based on reports from manufacturers, represent total industry sales, including exports, except for washers. Totals through 1973 include figures for dehumidifiers, not shown separately, and exclude figures for water heaters and compactors. Beginning in 1976 products do not add to the total because totals include data for dehumidifiers, compactors, and microwave ovens, which are not shown separately.

Annual data prior to 1961 for ranges and washers and monthly data for ranges (1956–78), refrigerators (1965–78), air conditioners (1965–78), washers (1946–78), and dryers (1959–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revision: Refrigerators; December 1966; 309,000.

4. Source: Vacuum Cleaner Manufacturers Association. Data are based on reports of members of the Association and several nonmember companies, and cover practically the entire industry. The data represent manufacturers' sales to all outlets, including export and domestic sales. The figures refer to home portable, upright, canister, and cylinder-type electric vacuum cleaners only.

Third quarter 1975 data, not reported by the Association, are derived by subtraction of reported quarterly totals from the reported annual total.

Annual data prior to 1961 and monthly data prior to 1979 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Source: Gas Appliance Manufacturers Association, Inc. Data are estimated total industry shipments. Gas ranges cover freestanding (standard, apartment, combination), high oven, set-in and built-in (oven-broiler unit) types; excluded are standard type ranges used in travel trailers and recreational vehicles. Water heaters refer to gas-fired automatic storage units and exclude boosters and side arm types. Water heaters and warm air furnaces cover single, multiresidence, and mobile home and travel trailer units. Not included are furnaces and water heaters of a size for commercial establishments or the following gas-fired central heating equipment: Conversion burners, boilers, floor and wall furnaces.

Annual data prior to 1961 and monthly data prior to 1979 are in earlier editions of BUSINESS STATISTICS (Revisions: Gas ranges—December 1970, 205,000 units; Water heaters—May 1970; 231,000 units).

6. Effective 1965, production of color sets is included (see note 2 for this page).

7. Beginning 1973, data are for the total market and include sets imported directly for resale.

8. Beginning January 1976, ranges do include two oven models (one conventional and one microwave); not included are table top or portable units.

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1. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines). Data represent the total output of anthracite in the United States which originates from the relatively small area (11 counties) of northeastern Pennsylvania. Figures are derived from weekly data on carloadings of anthracite as reported by the Association of American Railroads, prorated to a monthly basis. A census of mine operators is taken annually, and the monthly data are then adjusted to the reported total.

Anthracite coal is mined by using the underground or surface mining method. The underground method is used by tunneling into the earth to the coal which is then mined using such equipment as cutting machines and continuous, longwall and shortwall mining machines. The surface method is used when coal can usually be found within a few hundred feet of the surface by using surface excavation equipment such as draglines, power shovels, bulldozers, loaders and augers. This method may also be known as area, contour, open-pit, strip, or auger mining. The surface method includes culm banks and river dredging operations. As recently as 1981, over 85 percent of anthracite coal was mined by using the surface mining method.

Anthracite is cleaned and sized at preparation plants ("breakers"), most of which are affiliated with mining companies. Some preparation plants operate entirely by purchasing run-of-mine coal from independent producers, which they clean and sell. Data include output of small independent producers, many of whom were classified as bootleg operators prior to 1951.

Prepared anthracite is shipped to the consumer either by rail or truck. Rail shipments are primarily sold to consumers by wholesalers, dock operators, and exporters, whereas truck shipments are usually sold to local retail dealers.

Annual data prior to 1961 and monthly data for 1929–77 (except revisions for 1931, which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1978 have been revised and are available upon request.

2. Source: U.S. Department of Commerce, Bureau of the Census. Bunker coal on vessels engaged in foreign trade is excluded. For a general explanation of foreign trade data see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1929–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for anthracite, in thousands of short tons, are as follows: 1946—April, 378; December, 942; 1947—September, 866; 1953—March, 140. Revisions for bituminous coal, in thousands of short tons: 1946—April, 1,753; December, 1,701; 1947—February, 3,191; September, 7,593; 1972—October, 5,210. (Data in the 1940 and earlier SUPPLEMENTS are expressed in long tons and may be converted to short tons by multiplying by 1.12.)

3. Effective with this edition of BUSINESS STATISTICS, the price of anthracite coal (shown in the 1979 and earlier editions of BUSINESS STATISTICS) has been replaced with the comparable price index.

Annual data prior to 1961 and monthly data for 1926–78 are available upon request.

4. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines). The monthly figures as originally compiled and reported in the SURVEY OF CURRENT BUSINESS are estimates based on carloadings of coal reported weekly by railroads, river shipments reported by the U.S. Army Corps of Engineers, reports from mining companies, and monthly production statements compiled by local operators' associations and State mine departments. Allowance has been made for commercial truck shipments, local sales, colliery fuel, and for small truck or wagon mines which produce over 1,000 tons a year. These estimates are later revised to agree with the results of the annual statistical reports from the coal producers. Data comprise bituminous and lignite and any anthracite mined outside of Pennsylvania, coal used at collieries for power and heat, and coal made into coke at the mines.

Bituminous coal is mined by using the underground or surface mining method. For a definition of these two methods of mining, see 2d paragraph of note 1 for this page. As recently as 1981,approximately 60 percent of bituminous coal was produced by using the surface mining method.

Data exclude production from small mines that have an output of less than 1,000 tons a year and sell their product by wagon or truck.

Monthly data for 1961–78 appear in appendix I to this volume; annual and monthly data for 1947–60 appear in appendix I of the 1979 edition of BUSINESS STATISTICS. Monthly data for 1929–38 and 1941–46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Data for 1939–40 (in the 1942 SUPPLEMENT) have been revised and are available upon request.

5. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines). For electric power utilities, the data included are originally compiled by the Federal Power Commission.

The data on both consumption and stocks cover bituminous coal, including lignite, and are based on complete coverage, except for certain categories of industrial (formerly titled manufacturing and mining) and the residential and commercial category (formerly titled retail), which are estimated totals based on a selected list of reporters. After establishing periodic benchmark totals for the estimated components, the totals for a given month are determined by matching plants reporting for that month with the same plants reporting for the preceding month, calculating the percentage change from the previous month, and applying this percentage change to the published figure for the previous month.

The total shown for consumption includes amounts not shown separately for bunker fuel but excludes amounts for class I railroads, and approximates total consumption of bituminous coal and lignite. Because of omissions from stocks, a reliable consumption figure cannot be calculated on the basis of production, imports, exports, and changes in stocks. The important omissions comprise stocks on lake and tidewater docks, those at other intermediate storage piles between mine and consumer, and coal in transit.

Figures for electric power utilities pertain to bituminous coal and lignite consumed and stocks held by public utility power plants. They exclude fuel consumed in generating plants of electric railways and railroads and manufacturing plants generating electric energy for public sales.

Annual data prior to 1961 and monthly data prior to 1979 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for consumption of bituminous coal for 1954 have been revised and are available upon request. Monthly and end-of-year industrial stocks for 1970 are not available.

6. Includes data for bunker fuel; not shown separately.

7. In addition to coke plants, includes data for steel and rolling mills, cement mills, other manufacturing, and mining industries.

8. Through 1979, includes stocks for residential and commercial which were shown separately in the 1979 and earlier editions of BUSINESS STATISTICS as "retail dealers" stocks. Beginning 1980, these stocks are no longer available from the source.

9. Source: U.S. Department of Labor, Bureau of Labor Statistics. Through June 1976, indexes are based on prices (relating to eastern coal production only) f.o.b. mine, reported by coal producers or sales agents covering movements within primary markets, such as, electric utilities, industries, coking plants, and coal used for domestic purposes. Adjustments are made for discounts, allowances, and taxes. Beginning July 1976, indexes reflect coal sold in contract sales transactions (excluding captive production) in various domestic mining regions.

Annual data for 1947–60 and monthly data for 1971–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Annual data for 1926–46 and monthly data for 1926–70 are available upon request.

10. Revised total; revisions not distributed to the components.

11. Reported annual total; monthly revisions are not available.

12. Beginning 1978, includes small amounts for bunker fuel.

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1. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines). Effective with this edition of BUSINESS STATISTICS, data for production of beehive and oven coke are no longer reported separately. Data published in the 1979 and earlier editions of BUSINESS STATISTICS should be combined for comparison with production data shown here. Data are based on reports from plants accounting for practically the entire output of beehive and oven coke, including public utility plants having coke ovens. The figures exclude screenings, coke produced by medium- and low-temperature carbonization plants and by coal-gas retorts, and coke made from coal-tar pitch. The coke trade is concerned primarily with beehive and oven coke, since only such coke is adapted to blast furnaces and foundries, which consume the bulk of all coke produced.

Data for petroleum coke (the residue from the petroleum refining process) are also given here, since this product has some importance as a petroleum refinery fuel, as a household fuel, and for industrial uses. Over the years an appreciable amount of nonmarketable catalyst coke has been included in the production of petroleum coke (12,838,000 short tons in 1982).

Data shown here for stocks at plants are restricted to oven (by-product) and petroleum coke, since beehive plants as a rule carry only small stocks. Stocks of oven coke at furnace plants relate to those at plants whose main business is the production of furnace coke, which has an assured outlet either through financial affiliation with, or direct ownership by, an ironworks or through long-time contracts. Merchant plants, as the name implies, refer to those plants producing coke for sale. Included are a few plants that are affiliated with local iron furnaces and produce more coke than the furnaces can absorb and therefore sell in competitive markets; plants affiliated with alkali and chemical works; and a number of plants (though constructed primarily to supply city gas) that must dispose of their coke through the usual trade channels.

Annual data prior to 1961 and monthly data for 1932–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Production of beehive and oven coke for December 1978 has been revised to 4,679,000 short tons. Total stocks at oven coke plants have been revised as follows: December 1936 and December 1939, 1,699,000 and 2,570,000 short tons respectively.

2. See note 2 for p. 115.

3. Source: American Petroleum Institute. Figures through 1962 pertain to the number of crude and condensate wells completed, including exploratory wells; they do not include gas, dry, and service wells. Beginning January 1963, condensate wells are excluded from the data (these totaled 123 in 1962).

Annual totals for 1967–79 reflect corrections and revisions of well classification not incorporated in the monthly data.

Annual data prior to 1961 and monthly data for 1929–78 (except revisions for 1938, which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are based on buyers posted prices (obtained from the petroleum companies) of crude petroleum produced in thirteen areas (the Illinois Basin, Pennsylvania, Kansas, Oklahoma, West Texas, Texas Gulf Coast, East Texas, South Louisiana, North Louisana, Wyoming, California, Colorado, and Alaska).

Monthly data for 1961–78 appear in appendix I to this volume. Annual and monthly data for 1947–60 appear in appendix I of the 1979 edition of BUSINESS STATISTICS.

5. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines). Data (prior to January 1974 known as crude runs to stills) include both domestic and foreign crude oils and, beginning January 1974, may include input of lease condensate, natural gas plant liquids, unfinished oils, and other hydrocarbons which are processed through the crude oil distillation facilities; because of these inclusions the data are not comparable with those for earlier periods.

The refinery operating ratio represents the daily average gross input (crude runs to stills prior to January 1974) divided by the daily average capacity.

Annual data prior to 1961 and monthly data for 1929–78 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The July 1939 figure for runs to stills should read 106,899,000 barrels.

6. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines). However, it should be noted imports of refined products and exports (crude and refined), shown on p. 117, are from the U.S. Department of Commerce, whereas imports of crude are those obtained by the Energy Information Administration from petroleum companies to balance refinery reports and differ from totals reported by Commerce.

Data are for the United States, excluding U.S. territories and possessions. In 1981, the Energy Information Agency changed some definitions and concepts to reflect recent developments in refining and blending practices. These changes include adding a category for gasohol production to motor gasoline production and accounting more precisely for distillate and residual fuel oil processed further after initial distillation. Because of this change, comparability of data for 1980 and earlier years with 1981 may have been affected. A description of these changes appears in the May 1981 issue of *Monthly Energy Review*, U.S. Department of Energy, Energy Information Administration.

Some of the principal terms used and their meanings (more or less unique to the petroleum industry) are explained below:

All oils.—Crude petroleum, natural gas liquids, and their derivatives.

New supply of all oils.—Crude oil production, plus production of natural gas plant liquids, plus other hydrocarabons and alcohol new supply (field production), plus imports of crude oil (including imports into the strategic petroleum reserve, beginning January 1977) and other imports of petroleum products.

Total product demand.—Beginning 1980, a derived figure representing total petroleum products supplied for domestic use plus exports of crude petroleum and refined products. Prior to 1980, a derived figure representing total new supply, plus unaccounted for crude oil and processing gain, plus decreases or minus increases in change in stocks of all oils, less crude losses. Because there were substantial secondary and consumers' stocks that were not reported to the Energy Information Administration, this figure varied considerably from consumption.

Domestic product demand.—Total product demand less exports.

Imports.—Receipts of foreign oils in the United States.

Exports.—Total shipments to foreign countries from the United States.

Stocks.—Crude petroleum stocks comprise those on leases (producers' stocks), at tank farms, in pipelines, and at refineries. Stocks of unfinished oils, natural gasoline, etc. (prior to 1967, shown as natural gas liquids) are those at plants and terminals and at refineries. Stocks of refined products comprise those held at refineries, as well as those at bulk terminals and in pipelines, if any (for liquefied petroleum gases, also stocks underground).

Beginning January 1963, certain oils have been reclassified and reported separately as "petrochemical feedstocks." As a result, the data for production, stocks, and demand for various refined products (i.e., gasoline, kerosene, fuel oils, and liquefied gases) shown on pp. 117-119 are not comparable with those for earlier periods. However, the total product demand and total domestic product demand figures on p. 117 are comparable.

Annual data prior to 1961 and monthly data for 1955–78 (except as indicated in note 7 for this page and note 2 for p. 117) are published in the 1959 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). For references of the availability of annual and monthly data prior to 1961 for certain constituent series of the supply and demand compilation, see separate notes pertaining to these series.

7. Crude petroleum production includes some condensate, which is mixed with crude, and covers oil transported from producing properties plus that remaining on properties and consumed on leases.

Monthly data for 1961–78 appear in appendix I to this volume. Annual and monthly data for 1947–60 for production of crude petroleum and 1955–60 for imports of crude petroleum and unfinished oils appear in appendix I of the 1979 edition of BUSINESS STATISTICS.

8. Barrels of 42 gallons.

9. See note 3 for this page regarding exclusion of condensate wells.

10. See 2d paragraph of note 3 for this page.

11. See note 5 for this page regarding change in comparability of data.

12. Beginning January 1975, data are not comparable with earlier periods; see 2d paragraph of note 4 for p. 117.

13. Reported annual total; revisions not distributed to the months.

14. Reflects coverage of additional processing facilities; not strictly comparable with data shown for earlier periods.

15. Based on new 1981 stock level; not comparable with earlier periods. See 2d paragraph of note 6 for this page.

16. Effective 1981, data are available at quarterly intervals.

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1. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines). See note 6 for p. 116 for pertinent explanations.

2. Beginning with the 1975 edition of BUSINESS STATISTICS, data account for processing gain and crude losses and are not comparable with data shown in earlier editions.

Total domestic product demand includes data for items not shown separately.

Monthly data for 1961–78 appear in appendix I to this volume. Annual and monthly data for 1955–60 appear in appendix I of the 1979 edition of BUSINESS STATISTICS.

3. Annual data prior to 1961 and monthly data for gasoline (1938–78), kerosene (1929–78), distillate fuel (1932–78), residual fuel (1938–78), jet fuel (1953–78), and lubricants (1929–78) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). See separate notes regarding changes affecting comparability.

4. Beginning January 1967, data reflect change in reporting to show all stocks of unfinished oils, natural gasoline, plant condensate, and isopentane as one item, and stocks of refined products as another (both items include stocks at refineries, natural gas processing plants, terminals, and bulk stations). Also, as a result of increased coverage in certain bulk terminals, stocks of distillate and residual fuels (shown on pp. 118 and 119) are on a new basis. December 1966 data on new basis (millions of barrels): Total stocks, 881.1; unfinished oils, etc., 93.8; refined products, 548.9; distillate, 158.1; residual, 63.9.

Beginning January 1975, primary stock coverage for the refined petroleum products has been increased to include approximately 100 additional bulk terminals. For those items actually affected by this change, comparable December 1974 stocks (millions of barrels) are: Total stocks, 1,121.1; refined products, 742.5; gasoline, 228.3; kerosene, 16.9; distillate, 223.8; residual, 74.9; jet fuel, 29.8; and asphalt, 21.6.

Beginning January 1979, data include coverage of additional processing facilities. For those areas actually affected by this change, comparable December 1978 stocks (millions of barrels) are: Total stocks, 1,285.2; unfinished oils, etc., 119.9; refined products, 789.0; gasoline, 141.0; aviation gasoline, 2.9; and liquefied gases, 136.1.

Annual data prior to 1961 and monthly data for 1947–78, except for refined products (1955-78), appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Data include jet fuel held by pipeline companies, bulk terminal stocks of lubricants, asphalt, and miscellaneous oils.

6. Barrels of 42 gallons.

7. Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "petrochemical feedstocks." See next to last paragraph of note 6 for p. 116.

8. Beginning January 1964, data for gasoline exclude special naphthas (now reported separately by source).

9. Effective 1964, data for jet fuel used in commercial aircraft are excluded from kerosene and included in the jet fuel total. Data for these two items, for earlier periods, are not comparable.

10. See lst paragraph of note 4 for this page regarding change affecting comparability of data.

11. Beginning January 1975, data are not comparable with earlier periods; see 2d paragraph of note 4 for this page.

12. Effective with this edition of BUSINESS STATISTICS, stocks of crude petroleum for the strategic petroleum reserve (reflected in total stocks of crude petroleum) are shown separately. Monthly data for October 1977–December 1978 are available upon request; earlier data not available.

13. See 3d paragraph of note 4 for this page.

14. Based on new 1981 stock level and (except for strategic petroleum reserve stocks) are not comparable with earlier periods. See 2d paragraph of note 6 for p. 116.

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1. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines) for all data except prices; see note 6 for p. 116 for pertinent explanations.

2. Annual data prior to 1961 and monthly data for gasoline production (1936–78), and stocks (1938–78), except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The November 1939 figure for unfinished gasoline stocks, in the 1942 SUPPLEMENT, should read 5,171,000 barrels. Also, see separate notes regarding changes affecting comparability of the data.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. Data are price indexes of monthly sales of regular grade leaded gasoline to jobbers, commercial consumers, and retail outlets. They replace the previously published prices (shown in the 1973 and earlier editions of BUSINESS STATISTICS) and are developed from revenue and volume data collected directly from the petroleum companies. Because of the time required to collect the data there is a 1-month lag in pricing, e.g., May index reflects changes in prices between March and April.

Monthly data for February 1973–December 1978 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Indexes prior to February 1973 are not available.

4. Source: Platt's Oilgram Price Service. Prices are for full service, regular grade, leaded gasoline on a given, not necessarily the same, day each month covering 48 representative cities (55 cities prior to 1979). The change in cities represented does not materially affect comparability of the data.

Beginning January 1979, prices include taxes and are not comparable with earlier periods.

For the period January 1979–March 1981, prices are weighted averages and published by the source as "Lundberg/Platt's oilgram price"; all other periods are based on a simple non-weighted average and are not comparable.

Beginning with data for January 1971 and first shown in the 1975 edition of BUSINESS STATISTICS, prices are quoted for a day nearer midmonth and are shown for the month in which they were reported. In the 1973 and earlier editions of BUSINESS STATISTICS, prices reported by the compiler as of the lst of each month are shown in the previous month. This change does not affect the comparability of the annual averages.

Annual data prior to 1961 and monthly data for 1938–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly figures prior to 1938 are shown on p. 15 of the March 1941 SURVEY OF CURRENT BUSINESS.

5. Source: Platt's Oilgram Price Service. Prices are for full service, regular grade, unleaded gasoline, including taxes.

For the period January 1979-March 1981, prices are weighted averages and published by the source as "Lundberg/Platt's oilgram price." Beginning April 1981, prices are based on a simple non-weighted average and are not comparable with earlier periods.

Prices are shown for the month in which they were reported; data not available prior to January 1979.

6. See p. 119 for separate data for jet fuel.

Annual data prior to 1961 and monthly data for 1941–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Data for production of kerosene include amounts of natural-gas liquids.

Annual data prior to 1961 and monthly data for kerosene production (1919–78), kerosene stocks (1942–78), and distillate fuel oil production (1932–78) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Also, see separate notes regarding changes affecting comparability of the data.

8. Source: U.S. Department of Labor, Bureau of Labor Statistics. Data are indexes developed from revenue and volume data collected directly from petroleum companies; they are based on the following specifications:

Kerosene (Light distillate).—Monthly sales to resellers for regular grade kerosene, stove oil, PS-100, or No. 1 fuel (excluding jet fuel) and for jet fuel, kerosene base, commercial type to the airline industry (excluding bonded fuel).

Distillate fuel oil (Middle distillate).—Monthly sales fuel oil, No. 2 to resellers, f.o.b. refinery or terminal, and diesel fuel, No. 2 or standard diesel, to large consumers.

Residual fuel oil.—For No. 6 fuel, monthly cargo sales, to resellers.

These indexes replace previously published prices shown in the 1973 and earlier editions of BUSINESS STATISTICS.

Because of the time required to collect data there is a 1-month lag in pricing, e.g., May index reflects changes between March and April.

Annual data for 1947–60 and monthly data for 1971–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1947–60 are available upon request.

9. Data include all refinery and bulk terminal stocks of distillate fuel oil. See separate notes regarding changes affecting comparability of the data.

Annual data prior to 1961 and monthly data for 1938–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

10. Barrels of 42 gallons.

11. Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "petrochemical feedstocks."

12. Beginning January 1964, data exclude special naphthas formerly included; in 1964 these totaled as follows (millions of barrels): Production, 26.1; stocks, 5.9.

13. Beginning January 1964, data exclude alkylate, formerly included.

14. Beginning January 1965, data exclude commercial grade jet fuel and are not comparable with earlier periods. Comparable 1964 data excluding these amounts are (millions of barrels): Production, 95.0; stocks, 27.3. See p. 119 for data of jet fuel.

15. See 1st paragraph note 4 for p. 117.

16. See 4th paragraph of note 4 for this page.

17. Average based on quotations for fewer than 12 months.

18. See 2d paragraph of note 4 for p. 117.

19. Beginning 1979, data include coverage of additional processing facilities. See 3d paragraph of note 4 for p. 117.

20. See note 4 for this page regarding change affecting comparability of the data.

21. Based on new 1981 stock level. See 2d paragraph of note 6 for p. 116.

22. Simple non-weighted average price no longer available.

23. Effective April 1981, price represents simple non-weighted average of Platt's/ Lundberg special retail gasoline price; not comparable with prices shown for earlier periods.

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1. Source: U.S. Department of Energy, Energy Information Administration (formerly from U.S. Department of the Interior, Bureau of Mines) for all data except prices; see note 6 for p. 116 for pertinent explanations.

2. Annual data prior to 1961 and monthly data for 1932–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Data include all refinery and bulk terminal stocks of residual fuel oils. See separate notes regarding changes affecting comparability of the data.

Annual data prior to 1961 and monthly data for 1938–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. See note 8 for p. 118.

5. Through 1964, data are for military jet fuel only. Beginning January 1965, data include commercial jet fuel (formerly shown with kerosene). Comparable 1964 data including these amounts are (millions of barrels): production, 182.5; stocks, 18.7. Data for stocks also include jet fuel at bulk terminals. See also notes 3 and 5 for p. 117.

6. Annual data prior to 1961 and monthly data for 1929–78 for production and 1924–78 for stocks appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Data cover only asphalt made from petroleum. Production includes amounts produced from both domestic and imported petroleum. Stocks represent amounts held at petroleum refineries only.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). In the 1953 and earlier volumes, data are shown in short tons (1 ton=5.5 barrels).

8. Stocks exclude nonrecoverable amounts of liquefied petroleum gases in underground storage. Monthly data for 1959 for liquefied gases at refineries have been revised and are available upon request.

9. Barrels of 42 gallons.

10. Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "petrochemical feedstocks."

11. Data beginning 1964 include production and stocks for chemical use of liquid refinery gases.

12. See note 5 for this page.

13. See 1st paragraph of note 4 for p. 117.

14. Beginning 1972, data include small amounts of crude to be burned as fuel; comparability of data with earlier periods not greatly affected.

15. See 2d paragraph of note 4 for p. 117.

16. Beginning 1979, data include coverage of additional processing facilities. See 3d paragraph of note 4 for p. 117.

17. Based on new 1981 stock level. See 2d paragraph of note 6 for p. 116.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Data include both domestic and imported pulpwood, and represent total receipts, consumption, and stocks at all woodpulp mills in the United States with estimates for a few mills that do not report regularly.

Annual data prior to 1961 and monthly data for 1941–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

After the monthly data were published in the SUPPLEMENTS referred to above, minor revisions, which were not distributed by months, were made in the annual totals for most of the years.

2. Source: U.S. Department of Commerce, Bureau of the Census. Data cover all mills in the United States producing paper and paperboard; in order to raise totals to an industry basis, estimates are included for a few mills not reporting in some months or years.

Annual data prior to 1961 and monthly data for 1943–61 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). After publication of the monthly data, revisions that were not distributed by months have been made in the annual totals for most of the years.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data represent practically complete coverage of all known pulp mills operating in the United States. All tonnages are on a 2,000-pound air-dry weight basis (10 percent moisture).

Data for stocks cover, in addition to pulp mills, all known producers of paper and board as well as mills outside the paper and board industry that consume woodpulp. It should be noted that pulp stocks included for paper and board mills cover, through 1962, stocks of both "own" pulp and "purchased" pulp. However, beginning with data for January 1963, stocks of "own" pulp at paper and board mills are not included. For mills outside the paper and board industry (i.e., plants classified in industries such as pulp goods, pressed or molded; explosives; synthetic fibers; and plastics materials) the coverage is not complete, but according to Census reports, the mills covered account for all but a small percentage of outside consumption.

Annual data prior to 1961 and monthly data for production (1945–67) and for stocks (1953–78) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for earlier years (back to September 1945) are available upon request. It should be noted that, while the data shown in the 1955 and earlier editions of BUSINESS STATISTICS are compiled by the United States Pulp Producers Association, they may be compared with those in later editions because the Association

adjusted the compiled production figures to the Bureau of the Census annual totals. In most instances the sum of the monthly data will not agree with the total upon which the monthly averages are based (in the 1963 and earlier volumes) nor with the annual totals shown in the 1965 and later volumes, because of revisions that are not available by months.

4. Includes data for items not shown separately.

5. Beginning January 1975, includes soda; not comparable with those for earlier periods.

6. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 75. Data cover imports and exports of all grades of woodpulp. Pulpwood, rags and rag pulp, and other paper-base stocks are not included. Import data relate to imports for consumption. Tonnages are air-dry weights.

Annual data prior to 1961 and monthly data for 1934–78 for total exports and imports and for 1949–78 for dissolving and special alpha imports appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

In the 1940 and earlier SUPPLEMENTs, however, no export data or import totals were published, but the latter may be obtained by adding chemical and groundwood classes. No monthly data for dissolving and special alpha exports are available prior to 1952; for imports, no monthly data are available prior to 1949.

7. Beginning January 1963, data exclude stocks of "own pulp" at paper and board mills and are not comparable with those for earlier periods.

8. Monthly data are no longer available due to budgetary limitations. The related annual report MA26A, will continue to be published.

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1. See note 6 p. 120.

2. Source: U.S. Department of Commerce, Bureau of the Census. Figures for most periods are estimates of total industry output based on reports from all known operating mills and include estimates for nonreporting mills.

Production data pertain to primary operations; i.e., paper and board as it leaves the cutting, reeling, trimming, sorting, or supercalendering operations directly behind the machine. Patent and clay-coated boards and paper coated on the paper machine are considered primary products, as are building boards and flexible paper insulation. All measurements cover finished production or machine production less machine and finishing-room waste.

It should be noted that data for the component items as shown in the 1957 and later volumes differ in the following respects from data in the 1955 and earlier volumes: (1) Construction (building) paper, formerly included in the total for paper, is now combined with construction board; (2) wet-machine board, formerly included with paperboard, is now shown as a separate item.

The paper total covers such major items as newsprint, groundwood paper (uncoated), printing and converting paper (coated), book paper (uncoated), bleached bristols (excluding cotton fiber index and bogus), writing and related papers, packaging and industrial converting paper, special industrial paper, sanitary paper, and tissue paper (except sanitary and thin paper). The paperboard total covers unbleached and bleached packaging and industrial converting paper board; semichemical paperboard; combination paperboard-shipping container, folding carton, setup; and special combination packaging and industrial converting paperboard. Wet-machine board comprises binders' board, shoe board, and other wet-machine board. The construction paper and board total covers construction paper and hardboard, insulating board, and hard pressed wood fiberboard.

The annual totals contain revisions not distributed to the monthly figures. An approximate adjustment of the monthly figures can, of course, be made by multiplying the reported monthly figures for the various items by factors obtained by dividing the revised annual total by the totals of the monthly data.

Annual data prior to 1961 and monthly data for 1953–78 appear in the 1957 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are computed from price quotations for 1 day of each month (usually the week containing the 15th).

Specifications for the paper prices used in deriving the indexes are as follows: (1) paperboard—a composite for the group comprising container board, folding boxboard, and set-up boxboard; (2) building paper and board—a composite for the group comprising insulation board (vegetable fiber and roof and ceiling tile) and hardboard.

Annual indexes prior to 1961 and monthly indexes for 1959–78 appear in the 1963 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly indexes for 1947–58 (for paperboard, 1946–58) are available upon request.

4. Source: American Paper Institute. Data are estimated industry totals based on monthly reports from affiliated divisions. They are based on a new set of definitions, established in 1968, and have been regrouped, so that it is not possible to make direct comparisons between the new and the old data. The figures have been adjusted to 100 percent industry levels on the basis of percentages of total capacity covered by the reporting members for each grade as computed from the Institute's annual capacity survey. Data for the current month as published in the SURVEY OF CURRENT BUSINESS represent preliminary estimates of the Institute; they are adjusted thereafter to Census data as they become available. Annual data back to 1934 and monthly data for 1947–68 on the old basis (except as indicated in note 2 for p. 173 of the 1969 volume) appear in the 1969 and earlier editions of BUSINESS STATISTICS. Monthly data for 1969–78 are available upon request.

5. See note 8 for p. 120.

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1. Source: American Paper Institute (Newsprint Division) and the Newsprint Association of Canada. The reported data cover virtually the entire industry in both Canada and the United States (including Alaska beginning July 1961). Judged by the comparison of newsprint production data for the United States with figures published by the Bureau of the Census, the Association's data cover virtually 100 percent of total U.S. newsprint output for the years shown. Shipment data include tonnage invoiced (whether or not shipped), and stocks at mills include supplies at destination warehouses not yet invoiced to customers.

Annual data prior to 1961 and monthly data for 1939–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: American Paper Institute (Newsprint Division). Data for consumption by publishers in the 1979 and earlier editions of the BUSINESS STATISTICS represent American Newspaper Publishers Association 525 users, in short tons. Beginning with this edition, data represent total U.S. users, in metric tons. Stocks at and in transit to publishers are those on hand in city of publication plus tonnage billed to the publishers by mills but not received.

Annual data prior to 1961 and monthly data for 1939–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: U.S. Department of Commerce, Bureau of the Census. Data cover "Imports for consumption" of standard newsprint paper. For a general explanation of foreign trade data, see note 1 for p. 75.

Annual data prior to 1961 and monthly data for 1939–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. Beginning with 1952, the indexes are based on quotation averages for 1 day each month (around midmonth) of the commodity; prior to 1952, they are based on quotation averages for 1 day each week. The quotation is for a ton of standard newsprint, rolls, contract, manufacturer to newspaper publisher, f.o.b. mill, freight allowed or delivered. Monthly data for earlier periods are available from the source agency.

5. See note 4 for p. 121.

6. Source: Fibre Box Association. Beginning July 1978, all biweekly statistics were replaced with monthly data for reports of member companies covering almost 90 percent of the industry and on estimates of nonreporting companies; these current data are subsequently adjusted to final figures obtained by the Association in an annual survey and is supplemented by estimates for nonreporting companies. Figures measure the surface area of corrugated and solid fiber containers, including the area of interior packings.

The month-to-month percentage changes in shipments, based on the "Average week" in 1978, are changed to an actual shipments basis in 1979.

Annual data prior to 1961 and monthly data for 1941–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Source: American Paper Institute. Unbleached kraft paper contains more than 80 percent unbleached sulphate woodpulp. Wrapping paper, shipping sack, grocers sack and other bag and converting papers—18 pounds and over (24 x 36-500).

8. Beginning January 1974, data for production, shipments, stocks, and consumption for Canada and the United States reflect reduction in basis weight of newsprint from 32 to 30 pounds for 500 sheets measuring 24 inches x 36 inches.

9. Average for 11 months; no price for August 1980 or June 1981.

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1. Source: The Rubber Manufacturers Association beginning January 1973; U.S. Department of Commerce, Bureau of the Census for January 1966–December 1972; Bureau of the Census and Business and Defense Services Administration for June 1957–December 1965. The data include natural rubber (dry, in all forms including guayule) and the dry weight of natural latex. Gutta balata, gutta-percha, gutta-siak, and gutta-jelutong-pontianak are not included.

Consumption figures represent consumption by all rubber users. Beginning July 1947, consumption data are estimated totals based on samples representing almost the entire industry. Earlier consumption figures are based on monthly reports to the Rubber Manufacturers Association, from both member and nonmember companies, adjusted to industry totals on the basis of annual surveys of the rubber industry by the Bureau of Foreign and Domestic Commerce.

Stock figures relate to total industry stocks on hand and, for the period from December 1939 through June 1947, also Government stocks. The figures for natural rubber stocks beginning July 1947 represent the total available to industry and do not include quantities held for the Government stockpile.

Annual data prior to 1961 and monthly data prior to 1979, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Data in earlier editions are in long tons, data in this edition are in metric tons. Consumption figures for 1932–33 in the 1936 SUPPLEMENT have been revised; consumption figures for 1931 and earlier years in the 1932 volume are reported data instead of industry totals; the March 1924 figure for stocks should read 72,576 long tons. Notes 1 and 11 for p. 160 of the 1942 SUPPLEMENT give information on the coverage of the reported data for individual years prior to 1941 and the method of raising the data to industry totals.

2. Source: U.S. Department of Commerce, Bureau of the Census. The import statistics beginning 1934 relate to imports for consumption; previously, to general imports. (For a general explanation of foreign trade data see note 1 for p. 75.)

Data for imports of natural rubber cover crude rubber and milk of rubber, or latex (dry rubber content), including guayule rubber. Balata, jelutong, pontianak, gutta-percha, and other guttas are not included. Quantities are reported with no allowance for shrinkage; this was of negligible importance for most years but was significant in 1943–45 because of the increase in imports of nonplantation rubber, which required washing.

Some annual totals include revisions not distributed to the months.

Annual data prior to 1961 and monthly data for 1936–78 (for imports of natural rubber) and for 1943–78 (for exports of synthetic rubber) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revision for 1946 for natural rubber are as follows (long tons): August, 45,404; October, 46,339; November, 54,849. Monthly figures beginning 1913 for natural rubber appear on p. 18 of the May 1940 SURVEY OF CURRENT BUSINESS.

The 1941 and 1942 figures for synthetic rubber exports (inadvertently omitted from the 1947 and 1949 SUPPLEMENTs) represent allocations for export as reported by the War Production Board.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. The prices cover No. 1 ribbed smoked sheets and, from 1952 through 1966, were quotation averages for 1 day each month (usually in the week containing the 15th). Beginning January 1967, prices relate to the Tuesday of the week in which the 13th of the month falls. The prices covering the period from April 1947 through June 1956 are spot market prices at New York; from July 1956 through August 1961 daily quotation replaced spot market price; from September 1961 through November 1963 daily quotation was replaced by price named by trade association as a fair price at which to consummate transactions. Effective December 1963, the data reflect prices for No. 1 ribbed smoked sheets; importer to industrial user, 10 long-ton, ex-dock or ex-warehouse, at New York.

Annual data prior to 1961 and monthly figures for 1923–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

4. Sources: The Rubber Manufacturers Association beginning January 1973; U.S. Department of Commerce, Bureau of the Census for January 1966–December 1972; Bureau of the Census and Business and Defense Services Administration for June 1957–December 1965. All data are industry totals and include butadiene-styrene, neoprene, butyl, and butadiene-acrylonitrile types. Data for stereo and other elastomers (excluding polyurethane rubber) are included beginning December 1960 for stocks and January 1961 for production and consumption. Production is based on complete reports; consumption and stocks are based on samples representing almost the entire industry and are adjusted to complete coverage. Stock figures include Government and industry stocks for the entire period. Stocks shipped for export but not cleared are not included.

Some annual totals include revisions not distributed to the months.

Monthly figures for 1941–78 and annual figures prior to 1961 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Source: Rubber Manufacturers Association, Inc. Beginning January 1977, data represent actual totals reported to the Association and exclude nonparticipating companies. Prior to 1977, data are 100-percent industry totals, based on reports from manufacturers accounting for a large proportion of the industry; estimates are included for nonreporting companies. Except as indicated, the monthly estimates have been adjusted to reported annual totals. Figures through 1957 for casings apply to automotive casings only; motorcycle tires are included for the period 1958–78, mobile home tires for 1972–76. The figures do not include data for solid rubber tires or pneumatic tires for bicycles, and aviation, industrial, and agricultural equipment.

Total shipments include all shipments to purchasers from factories, regional branches, and sectional warehouses (except shipments to other tire manufacturers, i.e., intermanufacturer purchases) and also transfers to company-owned stores. Tires on consignment are included in shipments at the time they are sold, and contract mileage tires at the time they are shipped to the account or servicing point. Shipments to factory warehouses are not included. Shipments for original equipment represent shipments to vehicle manufacturers for original equipment.

Export shipments are those reported by manufacturers and cover new tires only. Inconsistencies in data for export shipments have a bearing on the accuracy of the figures for replacement sales, which represent total shipments less shipments for export and for original equipment. Export shipments as reported by the Association differ from export statistics of the U.S. Department of Commerce shown in the 15th column of this page. Data from the latter source cover exports of domestic merchandise to foreign countries based on declarations of all exporters; they include, in addition to new automotive tires, used and retreaded tires for the period through 1957 and motorcycle tires for the years 1952–57.

Stocks include quantities held at factories, regional branches, and sectional warehouses; stocks in transit between such points; consigned stock; and stocks purchased from other manufacturers.

Some annual totals include revisions not distributed to the months.

Annual data for 1929–60 and monthly figures for 1936–37, 1939–54, and 1961–78 for all series (except 1936–37 and 1939–40 data for shipments of casings for replacement equipment and for export), together with pertinent qualification, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data for 1955–60 (final) are available upon request.

6. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 75.

Coverage of data for exports of pneumatic casings for the time periods shown herein varies as follows: Beginning January 1965 data cover exports of pneumatic tires, including passenger car, truck, bus, and motorcycle (also motor scooter) tires; for the period January 1958–December 1964 data include new automotive tires (passenger car, truck, and bus), but exclude motorcycle tires, for years prior to January 1958, data cover automotive tires, including used and retreaded tires, as well as new tires, and for the years 1952–57, motorcycle tires.

The figures do not include exports of solid and cushion tires; airplane, bicycle, tractor, and farm implement tires (see preceding paragraph for coverage of motorcycle tires).

Data for exports of inner tubes for the years shown cover types as follows: Beginning January 1965, all types of inner tubes for vehicles, including aircraft; those for January 1958–December 1964, all types, new and used, excluding aircraft; for years prior to 1958 the data include only automotive tubes (passenger car, truck, and bus), with the exception of figures for January–June 1956, which cover truck and bus tubes only. During the first half of 1956 other types of automotive tubes were not reported separately in the export statistics. However, the annual total for 1956 includes the items omitted in the monthly data for January–June.

Some annual totals include revisions not distributed to the months.

Annual data prior to 1961 and monthly data for 1941–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

7. Data for motorcycle tires are included for the period January 1958–December 1976.

8. Data for motorcycle tires are included beginning January 1965.

9. Data beginning January 1965 include all types of inner tubes for vehicles, including aircraft.

10. Data beginning January 1972 include mobile home tires.

11. Data beginning January 1977 exclude motorcycle tires and tires for mobile homes.

12. Average for 11 months, no price available for November 1980 or for October 1981.

13. The Bureau of the Census discontinued publication of monthly data effective with the December 1972 report. Beginning 1973, data on an annual basis only will be published by the Census Bureau. Data beginning January 1973 are from the Rubber Manufacturers Association.

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1. Source: U.S. Department of the Interior, Bureau of Mines. The coverage of the monthly figures on operations is practically complete, according to annual figures of the compiling agency. Data for all periods shown cover operations in the United States (excluding Alaska) and Puerto Rico.

Data relate to finished portland cement; high-early-strength cement. Beginning 1965, data exclude finished cement used in the manufacture of prepared masonry cement; such shipments amounted to 1,864,000 barrels in 1965.

Monthly data are from the Bureau of Mines "Mineral Industry Surveys—Cement." Annual totals for 1962–72 are from the Bureau of Mines *Minerals Yearbook*; thereafter, as published in the "Mineral Industry Surveys—Cement." Beginning 1962, annual totals reflect revisions not allocated to the monthly data.

Beginning January 1972, data are furnished in "short tons" by the compiler and are converted to "barrels" by multiplying by 5.31915.

Annual data prior to 1961 and monthly data for 1929–78 appear in earlier editions of BUSINESS STATISTICS (see reference note p. 1 of this section).

2. Source: U.S. Department of Commerce, Bureau of the Census. In general, the data reflect total shipments of all producers of the specified products. Annual totals for years in which a census of manufactures was taken are from the pertinent census (the latest being 1977); for other years they are the sum of monthly estimates based on a sample of reporters.

Data for facing tile comprise ceramic glazed (including glazed brick) and unglazed and salt glazed tile. Data for floor and wall tile include both glazed and unglazed types, also quarry tile.

Annual data prior to 1961 and monthly data for 1955–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1947–54 are available from the source.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. The price index is computed from quotations on common building brick, manufacturer to contractor, dealer, or user, f.o.b. plant or f.o.b. New York dock.

The quotations used in deriving the index pertain to 1 day each month.

Annual indexes prior to 1961 and monthly indexes for 1959–78 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The indexes in the 1963–69 volumes are on a 1957–59=100 base; they may be converted to 1967=100 base by multiplying by the factor 0.8818342.

4. Source: U.S. Department of Commerce, Bureau of the Census. Data represent the net sales value, f.o.b. plant, and exclude discounts and allowances, freight charges, and excise taxes. Products bought and resold without further manufacture are excluded. Data cover sheet glass (flat glass made by continuous drawing), plate glass (flat glass formed by a rolling process, ground and polished on both sides, with surfaces essentially plane and parallel), float glass (flat glass, identical in appearance to plate glass, but formed by a process in which thickness is controlled by floating the glass on a molten bed of tin), and rolled and wire glass (includes glass, one or both surfaces of which are roughed, figured, ribbed, or otherwise impressed, and wire glass, polished or otherwise). Laminated glass, glass blanks (plate glass before being ground and polished), and glass blocks and tile are not included.

It should be noted, the breakdown of data for flat glass (as shown in the 1977 and earlier editions of BUSINESS STATISTICS) is no longer available. However, annual data prior to 1961 and quarterly data for 1959–78 for total shipments of flat glass, which appear in earlier editions of BUSINESS STATISTICS, are comparable (see reference note, p. 1 of this section); no comparable quarterly data prior to 1957 are available.

5. Source: U.S. Department of Commerce, Bureau of the Census. (Glass Container Manufacturers' Institute, Inc. for 1968 annual data.) Data cover all known manufacturers of glass containers. Beginning 1982, data represent containers both for domestic use and for direct export. Prior to 1982, direct export shipments were excluded; such shipments for 1979–81 were (thousands of gross): 2,935; 2,233 and 2,165 respectively.

Data for the beverage and beer classifications cover both returnable and nonreturnable containers.

Reports from the Census Bureau furnish a breakdown of production and stocks by type of container similar to the classes shown here for shipments.

Because of a strike in the glass industry in 1968, annual data for shipments shown here are based on data from the Glass Container Manufacturers' Institute, Inc.

In the 1977 and earlier editions of BUSINESS STATISTICS, data for "food (including fruit jars, jelly glasses and packers' tumblers) and dairy products" are shown separately. For comparability with figures shown herein, earlier published data should be combined.

Annual data prior to 1961, and except as indicated below, monthly data for 1941–78 for all categories and 1934–40 for stocks appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). The January 1976 figure for shipments of chemical household and industrial containers has been revised to 483,000 gross. Data for January and February 1968 are not available. In the 1951, 1949, and 1947 volumes, data for "fruit jars and jelly glasses" are shown separately; they should be combined with figures for wide-mouth containers for comparability with figures shown in later volumes. Revised monthly figures for production and shipments for 1940 are available upon request.

6. Annual total reflects revisions not distributed to the months. For shipments of clay construction products also see 1st paragraph of note 2 for this page.

7. See 2d paragraph of note 1 for this page.

8. See 4th paragraph of note 5 for this page.

9. Annual data has been adjusted to reflect shipments being removed from food containers and included in beverage (nonreturnable) containers. Comparable monthly data reflecting this adjustment are not available.

10. Annual total excludes shipments for June–December, which are being withheld to avoid disclosing data from individual firms.

11. See 1st paragraph of note 5 for this page.

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1. Source: U.S. Department of the Interior, Bureau of Mines; imports are from the U.S. Department of Commerce, Bureau of the Census. Imports represent imports for consumption. The Bureau of Mines data are industry totals based on reports covering all major gypsum producing and processing companies. Annual totals are based on advance summaries and reflect revisions not distributed to the monthly data.

Data for production of crude gypsum exclude gypsum recovered as a byproduct of chemical plants. Calcined production includes gypsum processed from both domestic and foreign sources. Data for sales of gypsum products cover amounts made from domestic, imported, and byproduct gypsum.

Uncalcined gypsum products include portland-cement retarder and agricultural gypsum, as well as gypsum for use as filler and for unspecified minor uses.

Quantities for industrial plasters apply to plate-glass, terracotta, and potter plasters, dental and orthopedic plasters, and industrial molding, art, and casting plasters, etc. "All other" building plasters include mill-mixed basecoat (through 1979), gaging and molding plaster, roof-deck concrete, veneer plaster, and Keene's cement. Effective January 1980, "regular basecoat" includes sales of mill-mixed basecoat and was retitled "regular plaster."

Annual data prior to 1961, quarterly data for 1939–75, and monthly data for 1976–78 (except as noted below and in note 4 for this page) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Quarterly data for 1939–68 for total sales of board products are available upon request; however, no comparable data prior to 1971 are available for the components.

2. See 5th paragraph of note 1 for this page regarding availability of data prior to 1971.

3. See 4th paragraph of note 1 for this page.

4. Beginning with this edition of BUSINESS STATISTICS, sales of 5/16 inch mobile home board (formerly included in regular gypsum board) are shown separately. No comparable data, prior to January 1980, are available.

5. Sales for "All other" represent total sales of building plasters; data for regular basecoat plasters are not available separately.

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1. Source: U.S. Department of Commerce, Bureau of the Census. The data are derived from the Bureau's *Current Industrial Reports*, "Finished Fabrics" (M22A). The statistics are based on a sample survey of finishing plants (broadwoven fabrics) representing 90 percent of the total U.S. output and measured monthly trends in U.S. production, inventories, and unfilled orders. Broadwoven fabrics are defined as cloth, except knit, over 12 inches in width as it comes off the loom. Fabric classifications are based on the chief fiber content of the fabric by weight. Blends and mixtures which are by weight 50 percent natural fiber and 50 percent manmade fiber are classified, for purposes of consistency, in the manmade category.

Production data are adjusted for the number of working days in the report period to compensate for differences in individual company reporting patterns; i.e., calendar month, 4-week, 5-week periods. March, June, September and December were 5-week periods for 1981 and 1982. March, June, September and November were 5-week periods for 1978. January, April, July and October were 5-week periods for 1979 and 1980. Total production includes some wool apparel fabrics (gray) not shown separately.

Inventory data include all fabrics located in the reporting plants regardless of the ownership of the material and fabric owned and held at private or public warehouses. Inventories of fabricated textile products such as sheets, towels, pillowcases, etc., are excluded. Total inventories include some wool apparel fabrics (gray) not shown separately.

Backlog of finished orders include the backlog of orders for finishing of cotton and manmade fiber fabrics. Plants which finish for their own account include unfilled orders for finished fabric. Total unfilled orders include some wool apparel fabrics (gray) not shown separately.

Annual and monthly data in the 1979 and earlier editions of the BUSINESS STATISTICS are not comparable to data shown in this edition.

2. Sources: U.S. Department of Commerce, Bureau of the Census, and U.S. Department of Agriculture, Crop Reporting Board, Statistical Reporting Service. Estimates of the total crop are published by the Statistical Reporting Service monthly as of August 1 through January 1. These total crop estimates (in net weight bales of 480 pounds) are shown in the monthly SURVEY OF CURRENT BUSINESS. The Bureau of the Census reports cumulative ginnings in running bales for cotton ginned prior to specified dates during the cotton year. Effective with the crop of 1972, certain of the specified dates were changed. The monthly ginnings figures represent cumulative ginnings for the crop year through the end of the month. In order to measure accurately the size of the cotton crop, it is necessary to convert running bales, which vary in weight, into bales of uniform weight. Bale weights are collected on a sample basis from the ginners several times during the season. On the basis of these reports, the number of equivalent 480-pound net-weight bales were computed.

Annual figures beginning 1913 and monthly data prior to 1979 for ginnings in running bales for selected reporting dates appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: U.S. Department of Commerce, Bureau of the Census. The monthly data are compiled from reports received from consumers of cotton accounting for over 95 percent of total consumption of domestic and foreign cotton in the United States. Annual reports are obtained from companies not reporting monthly and are used to revise the monthly data. Domestic cotton consumption is expressed in running bales and foreign cotton in net-weight bales. Consumption (on the cotton system) refers to materials which have passed through the opener, or have otherwise been removed from inventory and put into process for spinning, bleaching, etc. The monthly production figures represent 5-week reporting periods as follows: March, June, September and December were 5-week periods for 1981 and 1982. March, June, September and November were 5-week periods for 1978. January, April, July and October were 5-week periods for 1979 and 1980. Other months in each year are for 4 weeks.

The monthly reports of the Bureau of the Census show total consumption and stocks by area and State, by type, and by origin (domestic or foreign growth); and world supply and distribution of cotton. For recent years, consumption is also shown in thousands of pounds, net trading-weight basis.

Annual data prior to 1961 and monthly data for 1923–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

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1. Sources: New York Cotton Exchange and U.S. Department of Commerce, Bureau of the Census. Data for cotton stocks on farms, etc., are compiled by the Cotton Exchange; the other series of cotton stocks are compiled by the Bureau of the Census.

Total stocks include ginned stocks in all hands, both private and Government controlled, and also, for dates in harvesting periods, the unpicked portions of the current crop. The Bureau's cotton statistics are reported for 4 and 5-week periods; stocks are for the end of the period covered, which is generally the Saturday falling nearest the end of the month. Figures are in running bales, except for foreign cotton which has been converted to net-weight bales. Stocks of foreign cotton (not shown separately) may be obtained by subtracting total domestic stocks from total stocks; such derived foreign stocks exclude cotton held in bond.

Annual data prior to 1961 and monthly data for 1941–78 for all series and 1936–40 for domestic cotton stocks are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for August and November 1945 are in the corresponding note in the 1957 and 1955 editions of BUSINESS STATISTICS.

Monthly data for August 1925–December 1935 for domestic cotton are shown on p. 16 of the August 1939 SURVEY.

2. Source: U.S. Department of Commerce, Bureau of the Census. For definitions and other pertinent foreign trade information, see note 1 for p. 75.

Data relate to raw cotton (not carded, combined, or processed). Imports represent imports for consumption; exports relate to domestic cotton (i.e., exclusive of reexports). Import statistics, effective with September 1963 data, are according to the Tariff Schedule of the United States (Annotated), and export statistics, effective 1965, are according to the revised Export Schedule B (January 1, 1965, and succeeding editions); therefore, imports beginning 1965 are not directly comparable with figures for earlier periods.

Annual data prior to 1961 and monthly data for 1929–78 (except as mentioned below) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Scattered monthly revisions for both exports and imports prior to 1954 are in the note in the 1967, 1957, and 1955 editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Agriculture, Crop Reporting Board, Statistical Reporting Service. Prices received by farmers are for American upland (short staple) cotton. With the use of a probability sample, the total quantity purchased from farmers and the dollars paid for that quantity are obtained. These prices (based on 480-pound net-weight bale) reflect actual purchases and include discounts and premiums paid during the month. The most current (preliminary) prices shown in each issue of the SURVEY OF CURRENT BUSINESS refers to an estimated mid-month price which excludes discounts and premiums.

Annual averages shown are season averages; i.e., weighted crop-year average prices. The season average prices exclude Government program payments but include allowances for unredeemed loans and purchases by the Government, valued at the average loan rate, by States.

Annual data prior to 1961 (as noted below) and monthly data for 1934–July 1937 and for 1941–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revised averages: April 1964, 31.6; August 1960, 32.3 cents per pound. Annual averages as shown in the 1961 and earlier editions of BUSINESS STATISTICS are simple averages of prices for calendar months.

4. Source: U.S. Department of Agriculture, Agricultural Marketing Service, Cotton Division. The calendar-month price represents the average price of Strict Low Middling 1-1/16", American white cotton computed from official daily quotations of cotton exchanges in designated markets. The annual averages are season or crop-year averages of monthly data for the year of growth, August through July. The 10 markets effective August 1, 1974 are Greenville, S.C.; Augusta, Ga.; Montgomery, Ala.; Memphis, Tenn.; Greenwood, Miss.; Dallas, Houston, and Lubbock, Tex.; Phoenix, Ariz.; and Fresno, Calif. For data prior to August 1, 1974, the average includes Atlanta, Ga., and prior to November 1, 1973, Little Rock, Ark.

The season averages beginning 1971 and the monthly averages are net; i.e., in terms of 480-pound net-weight bales and are not directly comparable with earlier prices in gross-weight bales; see note 7 for this page. Effective August 1, 1973, the base quality grade used in spot market quotations was changed to grade 41 staple 34 from grade 31 staple 32 (Middling 1 inch).

Market prices shown in earlier editions of BUSINESS STATISTICS cover the base quality in effect.

5. Source: U.S. Department of Commerce, Bureau of the Census. Data relate to cotton-system spinning spindles (which do not include spindles for spinning uncut top); data for spindles spinning manmade and other fibers and blends are included.

Figures for active spindles refer to number active (for the shift during which the largest number of spindles was operated) on the last working day of the period covered. Spindle hour data reflect the total spindle hours operated during the period. The Bureau's monthly cotton statistics represent operations for 4 and 5 weeks. The 5-week periods are as follows: March, June, September and December for 1981 and 1982; Janu-

ary, April, July and October for 1979; January, April, July, October and December for 1980.

Annual data prior to 1961 and monthly data for August 1945–December 1978 (and data prior to August 1945 relating to spindles consuming 100 percent cotton only) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

6. Running bales are loosely bound bales of varied weight. Net-weight bales are bales of uniform weight.

7. Season average (net-weight bale basis). Beginning August 1971, prices are quotations on 480-pound net-weight bale basis (earlier prices are on 500-pound gross-weight bale basis); to compute comparable prices for previous months, multiply farm price by the factor, 1.04167, and market price by 1.0438.

8. Less than 500 bales.

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1. Source: U.S. Department of Commerce, Bureau of the Census. The data are derived from the Bureau's quarterly survey, "Broadwoven Fabrics (Gray)," MQ-22T. The figures represent total production of cotton fabrics, over 12 inches in width, by all known weaving mills regardless of their primary activity. Production of tire cord and fabric (shown separately in the original report) is not included in the present series.

Effective with 1951, production of broadwoven mixed goods is classified according to chief fiber content by weight. Therefore, cotton fabrics are wholly or chiefly by weight of cotton (a fabric, 40 percent cotton, 30 percent rayon, and 30 percent acetate, is classified as manmade fiber fabric). Blends and mixtures, by weight 50 percent of one fiber and 50 percent of another fiber, are classified according to the fiber of greatest value (a fabric 50 percent polyester and 50 percent cotton, is a manmade fiber fabric). A fabric containing 5 percent or less of a second fiber is classified as being 100 percent of the first fiber (a wool fabric containing 5 percent or less silk fiber is classified as a 100 percent wool fabric).

The original reports show number of looms operating on the specific fabrics and production (in thousands of linear yards) by type of goods for duck and allied fabrics; sheeting and allied coarse and medium yarn fabrics; print cloth yarn fabrics; carded colored yarn fabrics; toweling, washcloth, and dishcloth fabrics; blanketing and other napped fabrics; fine cotton fabrics; and all other woven cotton fabrics and specialties.

Annual data prior to 1961 and quarterly data for 1942–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Source: American Textile Manufacturers Institute, Inc. The data are based on reports from manufacturers whose production currently represents from 85 to 90 percent of the cotton gray goods industry.

The orders and inventories (at cotton mills) are expressed in terms of number of weeks' equivalent current production. They are not adjusted for seasonal variation, including those resulting from holidays, vacation periods, etc. Thus, high ratios in certain months, such as July and December, are largely because of seasonally low production schedules. Annual data in this volume are averages of the 12 end-of-month figures.

Monthly data for 1957–78 (1969–78 for the ratio) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

3. Source: U.S. Department of Agriculture, Economic Research Service, as computed from data compiled by the Bureau of the Census. Cotton cloth foreign trade data at source are reported in varying units (e.g., square yards or pounds) and in considerable detail for the many kinds of fabric. The summary trend series shown here are calculated in terms of the raw cotton equivalent of the various cloths and expressed in bales of 480 pounds net weight.

U.S. domestic exports cover standard constructions of cloth, tire cord, tapestry, upholstery fabrics, table damask, and pile fabrics (in addition to the cloth representation, the total includes cotton equivalent of small quantities of cotton yarn, twine and cordage, and thread). Imports for consumption cover the same products except that table damask and pile fabrics (grouped in the original reports with manufacturers of such fabrics) are not included. Also excluded are manufactured products (house furnishings, apparel, etc.).

Beginning 1965, exports are classified according to the revised Exports Schedule B, January 1, 1965, and subsequent editions, and may not be strictly comparable with earlier figures. Effective 1963, imports are classified according to the *Tariff Schedules of the United States, Annotated*, and may not be directly comparable with earlier figures. The USDA report, "Cotton and Wool Situation," provides separate figures (in pounds) for yarn, thread, cloth, and manufactures by product.

Monthly data for 1965–78 are in earlier editions of BUSINESS STATISTICS; (see reference note, p. 1 of this section); monthly data for July 1959–December 1964 are in *Statistics on Cotton And Related Data, 1930–67* (March 1968), and *Supplement*, U.S. Department of Agriculture.

4. Source: Textile Economics Bureau, Inc.; published in *Textile Organon*. Data represent industry totals, as specified.

The rayon and acetate yarn and monofilaments group covers through 1973 industrial rayon yarn and textile rayon yarn and monofilaments, and acetate, including diacetate and triacetate. Beginning 1974, the rayon yarn is excluded (see note 5 for this page). The noncellulosic (except glass) category covers—for yarns and monofilaments—nylon and aramid, olefin (polyethylene and polypropylene) yarn and monofilaments and film fiber, polyester, saran, spandex (and small quantities of other types for some years) through 1973. Beginning 1974, production of saran and spandex is excluded (see note 6 for this page). The noncellulosic staple, tow and fiberfill covers nylon, aramid, acrylic, modacrylic, polyester, and other types. Textile glass refers to continuous strand and staple sliver and excludes figures for blown glass wool and pack for filtration in insulation, etc. Waste is not included in any of the series shown.

The *Textile Organon* provides a quarterly supply account: production, shipments (domestic and export), stocks, imports, etc., for yarns and filaments and for staple by major fibers, and periodic reviews of U.S. producing capacity and world fiber output.

Annual data prior to 1961, quarterly data for 1951–78 (noncellulosic stocks and glass fiber production and stocks, 1959–78), and rayon and acetate end-of-period stocks (1938–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Quarterly revisions for 1965–66 appear in the note in the 1971 volume.

Textile glass fiber production, not shown separately in the above-mentioned volumes for the period 1951–58, may be derived by subtracting from total fiber production the data shown for component items; end-of-quarter stocks (1953–58) for noncellulosic fibers and textile glass are available upon request.

5. Beginning 1974, data cover acetate yarn only. Production of rayon yarn and monofilaments for 1974, 1975, and 1976 totaled 171.8; 64.8; and 74.8 million pounds.

6. Beginning 1974, data omit saran and spandex yarn. For 1974, 1975, and 1976, production of these types totaled 11.9; 11.7; and 12.0 million pounds.

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1. Source: U.S. Department of Commerce, Bureau of the Census. The figures represent the entire production by all known weaving mills (regardless of their primary activity) of broadwoven fabrics, over 12 inches in width, of manmade fibers, silk, paper, and other specialty fabrics. The data are derived from the Census quarterly survey, "Broadwoven Fabrics (Gray)," M22T.

Effective with data for 1964, the Census revised the presentation of manmade fiber fabrics production by fabric classification. No comparable quarterly data prior to 1964 for the separate categories are available. Total production includes (in addition to the filament, spun, and mixed-yarn fabrics shown separately) silk, paper, specialty fabrics (including drapery and bedspread), and blanketing. Beginning 1976, production of blanketing is included in the "total spun yarn fabrics" group; prior to 1976, blanketing is included in "silk, paper, and other specialty fabrics," not shown separately (see note 3 for this page).

Beginning 1951, all broadwoven goods are classified according to principal fiber content. Manmade fiber goods are defined as those containing 51 percent or more of manmade fiber by weight. Prior to 1951, the figures exclude mixed manmade fiber fabrics containing as much as 25 percent (or more) of wool whereas beginnning 1951, production also covers yardage of chiefly manmade fiber fabrics produced on woolen and worsted looms.

The original reports show production by type of fabric and fiber, yarn consumed by type of yarn, number of looms in place, and loom hours operated. Production of manmade fiber tire cord and tire fabric by type of goods is also shown quarterly.

Annual data prior to 1961 and quarterly data for 1964–78 in linear yards are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

2. Includes data for all other filament yarn fabrics (including saran and olefin) not shown separately.

3. Includes data for other spun yarn fabrics—nylon, polyester (except polyester blends with cotton only), acrylic and modacrylic—and beginning 1976, blanketing. For 1976, production of blanketing fabric totaled over 55 million linear yards (72-inch width or equivalent).

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. In January 1976, the BLS introduced new sources, an extensive reclassification of products, and revision of weights in the sample of textile products included in the Wholesale Price Indexes. Therefore, no comparable prices are available prior to January 1976. Prices for all domestic textile products are now obtained directly from producers and reflect prices for the month.

5. Source: Compiled by the U.S. Department of Agriculture (USDA), Economic Research Service. For a general description of foreign trade statistics, see note 1 for p. 75. Imports and exports of manmade fiber manufactures are compiled and reported originally by the U.S. Department of Commerce, Bureau of the Census, in varying units or measures. The Economic Research Service, in cooperation with other agencies, developed factors for converting the various commodities (as reported in pounds, number, dozen, square yards, etc.) into approximate quantities of manmade fiber consumed in their manufacture (including an adjustment for waste).

The "tops, yarn, cloth, etc." group includes, in addition to woven cloth, the fiber equivalent of products made from spun yarns, tire cord and tire cord fabric, and waste; "primarily manufactured products" cover apparel, house furnishings, knit or crocheted fabrics, and other manufactures. The apparel group omits imports of manmade fiber apparel decorated with lace, embroideries, edgings, insertions, etc., which are included in the "primarily manufactured products" total. Knit apparel includes outerwear, underwear, gloves, hosiery, and hats. The data do not cover raw (unmanufactured) textile fibers, and do not include imports of certain textured yarns. For the period 1967–74, annual imports of these yarns (not adjusted for waste) were as follows (millions of pounds—manmade fiber equivalent): 1.9; 10.2; 7.5; 67.0; 136.5; 118.0; 90.0; 38.5. Annual totals are calculated independently. Therefore, the monthly data may not add to the annual totals.

Monthly data for 1971–78 are in the 1975–1979 editions of BUSINESS STATISTICS. The figures are summarized from the Economic Research Service "Cotton and Wool Situation" which provides greater detail by product group. Annual data back to 1920 and monthly data back to mid-1959 appear in USDA Statistical Bulletins No. 535 (Oct. 1974) and No. 417 (March 1968), "Statistics on Cotton and Related Data," and the 1969 Supplement to No. 417 (January 1970).

6. Average for 11 months.

7. Data withheld to avoid disclosing figures for individual companies.

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1. See note 5, page 129.

2. Source: U.S. Department of Commerce, Bureau of the Census. Data are based on a monthly survey that covers all manufacturing establishments consuming fibers in woolen spinning and in production of tops, noils, and scoured wool. The apparel class covers domestic and duty-paid foreign wool of the sheep (shorn and pulled) consumed on the woolen spinning system and top and noil production consumed in worsted combing. The

carpet class refers to consumption of duty-free foreign shorn and pulled wool of the sheep. Not covered are all other fibers consumed in the woolen spinning and worsted combing systems, raw wool and tops consumed in the cotton system spinning, and reprocessed and reused wool.

The monthly consumption figures represent 5-week reporting periods as follows: For the years 1981 and 1982, March, June, September and December; for the year 1979, January, April, July and October; for the year 1980, January, April, July, October and December; other months in each year are for 4 weeks.

Annual data prior to 1961 and monthly data for 1934–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly figures for apparel class wool for 1932–33 are available in the 1936 edition; for 1918–34, on p. 20 of the July 1935 SURVEY OF CURRENT BUSINESS.

3. Source: U.S. Department of Agriculture, Economic Research Service, from records of the Bureau of the Census. Data are imports for consumption. For definitions and other pertinent foreign trade information, see note 1 for p. 75. The total covers unmanufactured (raw) wool of the sheep, regardless of condition (on the skin, in the grease or washed, scoured or carbonized), converted to a clean-yield basis. Animal hairs (except hair of the camel as noted below) are excluded.

Duty-free wools covers Donskoi, Smyrna, and similar wools without merino or English blood and, for 1947–58, also other wools (not finer than 40's) and camel hair (duty-free when imported for use in the manufacture of rugs, carpets, and a few other specified products). In addition, beginning mid-1958, the duties were suspended on graded wools finer than 40's but not finer than 46's when imported for use in the manufacture of these items. Beginning September 1963, imports are summarized in accordance with the *Tariff Schedules of the United States Annotated* and may not be directly comparable with imports through August 1963.

Annual totals prior to 1961 and monthly data for 1963–78 are in earlier editions of BUSINESS STATISTICS; monthly data for 1948–62 are in the U.S. Department of Agriculture report, *Wool Statistics and Related Data, 1920–64*, Statistical Bulletin No. 363 (July 1965).

4. Source: U.S. Department of Agriculture (USDA), Economic Research Service (based on weekly prices published by the Livestock Division, Agricultural Marketing Service, USDA). The prices refer to fine wool, clean basis, delivered to mills in the United States. Prior to 1976 the domestic wool price was described as for fine wool, Good French combing and staple. Effective January 1976, descriptions were changed to define more closely the average diameter of the fiber in a lot of wool. Therefore, specifications for this price are 64's (ranging from 20.60 to 22.04 microns), staple 2 3/4 inches and up. The prices are directly comparable. The foreign wool prices as shown in this volume include the import duty (25.5¢); prices for this series as shown in the 1975 and earlier editions of BUSINESS STATISTICS exclude the duty.

Annual data prior to 1961 and monthly data for 1941–78 for the domestic series are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

5. Source: U.S. Department of Commerce, Bureau of the Census. Woolen and worsted broadwoven fabrics (except woven felts) represent production by all known mills and are derived from the quarterly survey, "Broadwoven Fabrics (Gray)," M22T. Data are for fabrics wholly or chiefly wool, reprocessed wool, or reused wool. Effective 1951, the production of broadwoven goods is classified according to principal fiber content by weight. The figures beginning 1951 therefore exclude fabrics containing from 25.0 to 49.9 percent wool, which are included in earlier data.

The original report, MQ-22T, provides detailed figures for woolen and for worsted apparel fabrics (for men's and boy's and for women's and children's goods) and nonapparel fabrics, as well as for woven felts.

The 1979 and earlier editions of BUSINESS STATISTICS showed data for the production of woolen and worsted broadwoven fabrics in millions of linear yards; blanketing in 72-inch width or equivalent; other fabrics, 54- to 60-inch widths or equivalent 54-inch width.

For annual data prior to 1961 and quarterly data for 1942–78, see reference note, p. 1 of this section.

6. Yardage is in millions of finished square yards.

7. Source: U.S. Department of Commerce, Bureau of the Census. The data represent the entire U.S shipment of woven, tufted, needle-punched, knitted, braided, hooked, and other types of rugs and carpeting shipped during the period, including transfers to other divisions of the reporting company; estimates are included for nonreporting firms. Excluded are products fabricated from carpeting or roll goods not manufactured in the reporting establishment.

The original *Current Industrial Report*, "Carpet and Rugs," MQ-22Q, shows detailed shipments in terms of yardage and dollar value by type of rug, and quantities of yarns and fabrics consumed in their manufacture by type of fiber. The Census Bureau's data beginning in 1968 and 1977 reflect increases in the number of firms surveyed as well as adjusting previously published shipments for comparability with current estimates. Data prior to 1968 are not directly comparable.

Quarterly shipments for 1968–78 are in earlier editions of BUSINESS STATISTICS (see descriptive note in those volumes).

8. Source: National Association of Hosiery Manufacturers, Inc. Data are estimated industry totals for all types of men's, women's, children's, and infants' hosiery. Estimates are based primarily on reports received regularly from knitting mills that produce a majority of all types of hosiery made in the United States.

Annual reports of the Association provide monthly production, shipments, and end-of-year stocks by type, by fiber content, and by size; annual production by geographic areas; and hosiery imports and exports by type, fiber content, and by country.

Annual data prior to 1961 and monthly data for 1934–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section).

9. Not comparable with earlier data; see note 3 for this page regarding change in commodity classification schedules.

10. Average for 10 months; March and April 1976 prices are not available.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Data are based on reports from companies whose principal business is the development and/or production of aircraft, aircraft engines, missile and spacecraft engines, missiles and/or spacecraft. Also included are reports from aerospace plants or divisions of companies whose principal business is other than aerospace. The survey covers those companies producing, assembling, developing, or having prime system responsibility for complete missiles, space vehicles, and engines or propulsion units for missiles and space vehicles. The reporting panel for the survey consists of all known producers of the products covered.

Data for new orders reflect an unduplicated total since all companies report separately their net new orders received from prime contracts and subcontracts. All series for U.S. Government represent prime contracts only. Net new orders represent new orders received during the period less terminations during the period. Beginning 1968, value of new orders and backlog includes only those orders that are supported by binding legal documents, such as signed contracts or letter contracts; comparable data for 1967 (millions of dollars): New orders, 26,279; backlog end-of-period, 29,339.

Data for "other related operations, products, and services" include all conversions, modifications, site activation, other aerospace products (including drones) and services, and (through 1979) receipts for applied research and development of items such as drones, etc.

Through 1979, receipts for other applied research are included within their respective reporting categories. Beginning 1980, such receipts are excluded from the individual categories and included in "total" backlog orders only.

Annual data prior to 1961 and quarterly data for 1948–78 (except as noted below) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section and p. 325 of the 1957 edition). Total new orders for 4th quarter 1977 as shown in the 1979 edition should read 13,946 million dollars. Quarterly data (1963–67) for total new orders and backlog comparable with 1968 (i.e., on a funded basis) are available upon request.

2. Data for U.S. Government new orders and sales (1948–60) and backlog (1948–59), as shown in earlier editions of BUSINESS STATISTICS, cover complete aircraft, engines, propellers, and parts and exclude figures for "other products and services"; for these periods, the value of "other products and services" for U.S. Government is included in the respective totals shown for new orders, sales, and backlog.

3. See 3d and 4th paragraphs of note 1 for this page.

4. Beginning 1980, total includes backlog for nonrelated products and services, and all research and development (under contract) not shown separately. Prior to 1980, receipts for applied research were distributed among their respective reporting categories.

5. Source: U.S. Department of Commerce, Bureau of the Census. Data represent complete coverage of companies reporting shipments of complete civilian aircraft, i.e., including engines, and excluding aircraft shipped to U.S. military customers. Military-type planes shipped to foreign governments are included. The value of shipments does not include value of spare parts that are shipped with the aircraft. Effective with January 1980 data, airframe weight was redefined to represent weight of aircraft as shipped; including powerplant, trapped fuel and oil, coolant (if any), fluid in the hydraulic system, ballast normally carried, and fixed equipment and furnishings. Prior to 1980 the airframe weight was defined as that of the empty airplane less the weight of components (such as turbo superchargers, engine, propeller, wheels, accessories, etc.).

Annual data prior to 1961 and monthly data for 1953–78 (except as noted below) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section); monthly data for 1951–52 and 1977 (revised) for value of shipments and 1977 (revised) for airframe weight are available upon request. Monthly data for dollar shipments (1947-50) and airframe weight (1946–52) may be obtained from the original Current Industrial Reports, M37G, "Complete Aircraft and Aircraft Engines."

6. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 75. Effective January 1965, exports are summarized according to the January 1, 1965 and subsequent editions of the export Schedule B and cover the following types of nonmilitary aircraft: Commercial and civilian aircraft including passenger, cargo, and combination transports, personal and utility types, rotary wing, rebuilt, used, modified, converted, and demilitarized planes. Data for all periods exclude gliders, trainers, seaplanes, and lighter-than-air aircraft.

Annual data prior to 1961 and monthly data for 1951–78 (except as noted below) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section and note 3 for p. 193 of the 1957 volume). Exports for January 1978 as shown in the 1979 edition should read $103 million. Earlier monthly data may be obtained from the records of the Bureau of the Census.

7. Backlog as of December 31, 1961; backlog as of January 1, 1962, is $14,147 million. The difference between the two figures is due to an increase in the number of companies covered in the survey and to revisions of previously reported data; no revisions for components of the revised total backlog as of January 1 are available.

8. Beginning 1965, under the revised Export Schedule, data may not be strictly comparable with figures for earlier years.

9. Beginning 1968, orders and backlog on funded basis; see 2d paragraph of note 1 for this page.

10. See note 4 for this page.

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1. Source: Motor Vehicle Manufacturers Association of the United States, Inc. Factory sales (from plants located in the United States) represent almost complete coverage of the industry. Although sometimes interpreted as being identical with production, factory sales data generally refer to vehicles shipped and sold, or billed to customers, deal-

ers, or allied divisions, whereas production data refer to number of units leaving the assembly lines. Units are counted produced whether ready to ship or not. (For a given period, monthly production data are available a month earlier than figures for factory sales; production data are shown for the most current month and subsequently replaced with factory sales in each issue of the SURVEY OF CURRENT BUSINESS.) Export sales (not shown here) account for the difference between domestic and total sales. Sales of vehicles to Federal Government agencies are included (effective July 1964, all tactical vehicles are excluded; prior to this period, certain firms included such types). Production data include tactical vehicles. Excluded from the data shown here are separate sales figures from plants located in Canada.

Passenger cars also include factory sales of taxicabs, station wagons, ambulances, funeral cars as well as passenger carriers used as school buses which are made on passenger car chassis, and (beginning January 1979) Volkswagens. Beginning January 1980, sales of passenger vans are excluded.

Trucks and buses—see p. 133—include sales of trucks, truck tractors, all buses (primarily those of the integral type) sold to for-hire transportation companies for city or intercity service, and (beginning January 1980) passenger vans formerly reported as passenger cars. Also included are special types of coaches, e.g., integral school buses if made with coach chassis or truck chassis. Station wagons and fire apparatus made with truck chassis are included; fire apparatus made by companies specializing in that line is excluded. Data for trucks and buses include figures for chassis only, without bodies.

Annual data prior to 1961 and monthly data for 1941 and 1946–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). No monthly data are available for 1942–45. Revised monthly figures for 1940 are shown on p. 24 of the June 1947 SURVEY OF CURRENT BUSINESS. Statistics prior to 1940 (in the 1947 and earlier editions of BUSINESS STATISTICS) are on a different basis of classification.

2. Sources: Motor Vehicle Manufacturers Association of the United States, Inc., *Ward's Automotive Reports*, and U.S. Department of Commerce, Bureau of Economic Analysis (BEA). Retail sales and inventories of franchised dealers of all domestic new passenger cars in the United States are derived from data as reported by members of the Motor Vehicle Manufacturers Association of the United States. Retail sales of all imported passenger cars are from the *Ward's Automotive Reports*. Retail sales are broadly defined as units reported by dealers as being delivered to consumers based on receipt of retail sales cards. Figures for domestics comprise all cars assembled in the U.S. and cars assembled in Canada and imported to the U.S. under the provisions of the Automotive Products Trade Act of 1965. Imports comprise all other cars.

The ratios of end-of-month inventories to total monthly sales are calculated by BEA from seasonally adjusted data.

Monthly data for 1961–78 for series marked with a star appear in appendix I to this volume; monthly data for 1958–60 appear in appendix I to the 1979 volume of BUSINESS STATISTICS. Monthly data for 1966–78 for total and imports of retail sales, annual data for 1958–60 and monthly data for 1958–78 for all other items are available upon request.

3. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 75.

Comparability of the data for the period shown is affected by the various classification schedules in effect over the years.

Prior to 1965, export data include unassembled passenger cars.

For 1965–77, export data represent new, nonmilitary passenger cars (including station wagons), assembled (including units originally assembled, but disassembled solely for shipping purposes), and chassis with engines mounted.

In 1978, the export classification system was completely restructured, based on the organizational framework of the Tariff Schedules of the United States. Because of this restructuring, export data, beginning January 1978, represent new, on-the-highway, four-wheeled passenger automobiles including ambulances and hearses, all cylinders, and passenger automobile chassis. No distinction is made between vehicles for military and nonmilitary use, between assembled and unassembled vehicles, or chassis with and without engines mounted.

Data for all periods shown here exclude used vehicles and automobile bodies.

The increase in exports to Canada, beginning 1965–66, reflects the implementation of the Automotive Products Trade Act (APTA) of 1965, which permits duty-free entry into Canada of specified U.S. vehicles.

Annual data prior to 1961 and monthly data for 1963–78 (for total exports) and 1965–78 (for exports to Canada) are in earlier editions of BUSINESS STATISTICS (see reference note p. 1 of this section). Monthly data for 1964 and earlier years for total exports of new and used passenger cars are in the 1965 and earlier editions.

4. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 75. Comparability of the data for the period shown is affected by the various classification schedules in effect. Effective 1963, data are in accordance with the *Tariff Schedules of the United States, Annotated*; the latest being 1983. For the period 1963–April 1966, the data include units not specifically identified; for the period January–April 1966 data include new and used cars. Comparability is also affected by the inclusion of data covered under the Automotive Products Trade Act (APTA) of 1965 (effective October 22, 1965). Under this Act, specified Canadian vehicles are permitted duty-free entry into the United States. However, imports as shown here for 1965 omit fragmentary data available under this Act for November and December. The total from Canada as shown includes small quantities of duty-paid cars not covered by the APTA.

Beginning May 1966, data represent complete units of new, four-wheeled, on-highway passenger automobiles.

Beginning July 1981, imports of "Jeep" type vehicles and other passenger vehicles considered to be cargo or utility vehicles in the country of origin are included. For the period July–December 1981, such imports amounted to 35.1 thousand units.

Annual data prior to 1961 and monthly data for 1936–76 (for total imports) and 1966–78 (for imports from Canada) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1977–78 for total imports have been revised and are available upon request.

Data shown in the 1965 and earlier editions of BUSINESS STATISTICS cover complete units and chassis, separate bodies for assembly or replacement, and used cars.

5. Source: R. L. Polk & Company. Through March 1969, data represent the number of new passenger cars and trucks—see p. 133—registered in the United States. Beginning April 1969, registrations for Oklahoma are not available. Also, data for some months do not include registrations for all the remaining 49 states. The annual totals may reflect some revisions not distributed to the monthly data.

Coverage includes all municipal, State, and nontactical Federal Government vehicles; not included are vehicles for which the Government takes delivery overseas and are not reported to R. L. Polk.

Imports cover all foreign cars, including domestically sponsored cars manufactured overseas and cars assembled in the United States by foreign firms. Cars manufactured or assembled in Canada and imported into the United States free of duty are counted as domestic car registrations. Beginning 1965, Volkswagen station wagons are counted as passenger cars (prior to 1965, as trucks).

Annual data prior to 1961 and monthly data for 1932–78 (for total registrations) and 1959–78 (for imports), except as noted below, are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Revisions for total registrations for 1952, 1954, and 1955 are in the 1963 BUSINESS STATISTICS note. Data prior to 1932 for total registrations are on p. 19 of the August 1933 SURVEY OF CURRENT BUSINESS; monthly data for 1956–58 for imports are available upon request.

6. See note 3 for this page regarding a change in coverage.

7. See 1st and 2d paragraphs of note 4 for this page.

8. Reported annual total; not distributed to the months.

9. See 2d paragraph of note 1 for this page regarding change affecting comparability of the data.

10. See 3d paragraph of note 4 for this page.

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1. See note 1 for p. 132.

2. Sources: Motor Vehicle Manufacturers Association of the United States; seasonally adjusted by U.S. Department of Commerce, Bureau of Economic Analysis. Sales and inventories of new trucks exclude figures from a few small producers. Motor coaches are not covered. Sales beginning 1972 include imports of U.S. manufacturers only (all other imports are not covered). Units refer to complete vehicles and to chassis sold separately.

Sales by size class are on the basis of gross vehicle weight; i.e., the weight of the vehicle with full load. Data beginning 1967 reflect a reclassification by duty size to the following gross vehicle weights (GVW)(pounds): light-duty class, up to 14,000; medium-duty, from 14,001 to 26,000; heavy-duty, 26,001 and over. Comparable data for periods prior to 1967 are not available except for retail inventories which have been restated back to 1965. Through 1966, the light-duty size covers up to 10,000 pounds GVW, medium-duty from 10,001 to 19,500 pounds GVW, and heavy-duty 19,501 pounds and over GVW.

Seasonally adjusted monthly data for 1967–78 (shown in earlier editions of BUSINESS STATISTICS) have been revised and are available upon request.

3. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p.75. Comparability of the data for the period shown is affected by the various classification schedules in effect over the years.

Prior to 1965, data include exports of unassembled vehicles.

For the period 1965–77, data cover new, nonmilitary trucks, assembled (including units originally assembled but disassembled solely for shipping purposes), truck chassis with engines mounted, truck tractors, motor buses, and special-purpose vehicles (gasoline and diesel).

Beginning with annual data for 1966 and monthly data for 1971, off-highway trucks and trucks with derrick assembly, winches, etc. are included.

Beginning 1969, exports of special-purpose vehicles that operate in whole or in part on runners or skis are excluded.

In 1978, the export classification system was completely restructured, based on the organizational framework of the Tariff Schedules of the United States. Beginning with January 1978, export data cover new, all fuels, nonmilitary automobile trucks (including off-highway trucks), truck chassis, truck tractors (excluding truck trailers), motor buses, and trucks mounted with derrick assemblies and similar drilling equipment. No distinction is made between assembled and unassembled vehicles, or between chassis with and without engines mounted.

Annual data prior to 1961 and monthly data for 1963–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1964 and earlier years for total exports of new and used trucks and buses are in the 1965 and earlier editions. Monthly data for 1940 and 1948 have been revised and appear in the note in the 1963 edition.

4. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 75. Effective 1963, data are in accordance with the *Tariff Schedule of the United States, Annotated*; the latest being 1983. Comparability of the data shown here is affected by the various import classification schedules in effect over the years.

Data cover imports of automobile trucks and motor buses, truck tractors (with their trailers), fire engines, separate truck bodies (including cabs) and chassis, and beginning 1972, automobile trucks valued less than $1,000. Not covered in the data are truck tractors imported separately from their trailers, and vehicles constructed and equipped to perform special services, such as mobile cranes, wreckers, concerete mixers, mobile clinics, etc.

Annual data prior to 1961 and monthly data for 1963–78 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Note that monthly data for 1966–71, as shown in the 1975 and earlier editions, do not include import data of separate chassis and bodies.

Data shown in the 1965 and earlier editions of BUSINESS STATISTICS cover complete units and chassis, separate bodies for assembly or replacement, and used cars; data are not shown or available separately for trucks.

5. R. L. Polk & Company. Data exclude registrations of buses not produced on a truck chassis and, beginning 1965, those of Volkswagen station wagons. Beginning 1980, data include registrations of passenger vans. See also lst and 2d paragraphs of note 5 for p. 132.

Annual data prior to 1961 and monthly data for 1932–78, except as noted below, are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1938 and 1954–56 have been revised and are available upon request. Registrations for November 1952 and 1959 have been revised to 70,431 and 74,300 units respectively. Monthly data for 1925–31 available upon request. It should be noted the series shown in the 1967 and earlier editions of BUSINESS STATISTICS is titled "Commercial cars (trucks)."

6. Source: U.S. Department of Commerce, Bureau of the Census. Derived from a monthly survey, the data represent coverage of all known firms engaged in the manufacture of truck trailers and refer to trailers (drawn by a truck or truck-tractor) having one or more axles with a rating of 10,000 pounds or more per axle.

Shipments of complete trailers and chassis are defined as trailers in which the body is permanently attached to the chassis; not included are new trailer chassis shipped with detachable trailers. Data include complete trailers reported by manufacturers who purchase the chassis and add the body. Detachable trailer bodies refer to all trailer bodies manufactured with or without detachable chassis or running gear, including those for use on ships or rail cars (minimum size 8 feet x 8 feet x 10 feet). Detachable trailer chassis (and running gear), manufactured for use with detachable trailer bodies, cover all detachable chassis, whether shipped with detachable bodies or not.

The Highway Traffic Safety Administration Regulation, "Truck Air Brakes Standards," requires that the braking system for these vehicles meet the same standards as other vehicles effective 1975. Shipments were high through 1974 as buyers anticipated the additional cost of the new systems beginning 1975.

The total for complete trailers and chassis includes in addition to vans, the following types: Tank; bulk commodity and dry materials (except vans); pole, logging, and pipe; platform; low-bed heavy haulers; dump trailers and dump chassis; automobile transport; all other trailers and chassis, except detachable trailers and detachable trailer chassis. Effective with the 1975 edition of BUSINESS STATISTICS, figures for complete trailers and chassis omit shipments of dollies or converter gear.

Monthly data for 1971–78 (except as noted below), are in the 1975 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Shipments for January and February 1977 of total trailers and chassis have been revised to 8 872 and 11,174 respectively. Shipments of vans for February 1978 have been revised to 8,717. Monthly data for 1961–72 for complete trailers (as shown in the 1973 and earlier editions of BUSINESS STATISTICS) include shipments of dollies and converter gear. Revised monthly data, to exclude these items, and detailed monthly data for detachable trailer bodies and for detachable trailer chassis sold separately for 1964–70 are available upon request. Monthly data for 1961–70 for vans are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for 1945–62 for production of truck trailers (summarized on a different basis) appear in the 1963 and earlier editions of BUSINESS STATISTICS.

7. Figures for trailer bodies also include shipments of trailer chassis, sold separately.

8. For the period 1963–65, data include imports of other units not specifically identified.

9. See note 3 for this page regarding assembled vehicles effective January 1, 1965.

10. See 2d paragraph of note 2 for this page regarding change in size class by gross vehicle weight.

11. See 3d paragraph of note 1 for p. 132 regarding change affecting comparability of the data.

12. See 1st paragraph of note 5 for this page.

13. Beginning with data for January 1982 (for retail sales) and August 1982 (for retail inventories), U.S.-built Mercedes-Benz trucks (19,501-30,000 pounds GVW) are included; comparable data for earlier periods are not available.

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1. Sources: Beginning 1966, published jointly by the Association of American Railroads and the American Railway Car Institute; prior to 1966, by the Institute. The data cover all car builders (both equipment manufacturers and railroad and private-line shops). The figures cover new freight cars for domestic use only and pertain to all types of cars for railroads, private car lines and industries, and governmental customers; excluded are rebuilt cars and cars for export.

New orders represent net new orders, i.e., adjusted for cancellations; end-of-period backlog figures are not similarly adjusted.

Annual data for shipments and new orders reflect revisions not distributed to the monthly figures.

Annual data prior to 1961 and monthly data for 1967–78 (except as indicated below) are in earlier editions of BUSINESS STATISTICS. Data through 1968 as shown in the 1969 and prior editions of BUSINESS STATISTICS also cover freight cars for export by equipment manufacturers; see reference note of the 1969 edition. Total unfilled orders for September–December 1976 have been revised to 26,182; 26,649; 24,939, and 23,515 respectively and November 1977, to 30,257.

2. Source: Association of American Railroads (beginning 1971 for all series and all data for cars undergoing repair) and Interstate Commerce Commission (ICC) (for data through 1970 except cars held for repair).

The data cover class I railroads which account for about 95 percent of the total U.S. mileage operated by all line-haul railroads. Effective December 1955, December 1965, and January 1, 1976, the data reflect changes in the definition of class I railroads. Beginning 1976, class I railroads are those having average annual operating revenues of $10 million or more (from 1965 to 1976, $5 million or more; from 1955 to 1965, $3 million or more; for earlier periods, $1 million or more).

The Association's end-of-month figures for revenue freight cars are as reported to their Car Service Division by class I railroads and railroad-owned and controlled private refrigerator car lines. As shown in this volume, data exclude cars on private lines and railroad-owned and controlled private refrigerator cars. (Estimated total ownership and car capacity, including estimates for the omitted types, as well as for class II railroads and for switching and terminal companies, are shown monthly in the Association's weekly Car Service Statement, CS-54A, "Revenue Freight Loaded by Commodities and Total Received from Connections.") The original monthly condition report, Car Service-60A, "Revenue Freight Cars in Unserviceable Condition," gives the ownership of cars and cars undergoing or awaiting heavy and light repairs, by districts, by individual railroads, and by type of car.

The ICC annual data refer to the total number of freight-carrying cars and average car-carrying capacity available for service at close of year; the aggregate capacity measures total carrying capacity at end of year for units owned and used plus cars leased from others. According to the ICC, the data over the period shown are not strictly comparable because of changes in accounting and reporting.

Yearend figures for years prior to 1961 and monthly data for 1929–78 (except car capacity, 1963–78) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of this section). Monthly data for capacity prior to 1963 appear in the Car Service 54A report noted above (for 1961–62) and in the discontinued monthly report Car Service 15A, "Revenue Freight Car Ownership" (prior to 1961). Minor revisions have been made in some of the figures appearing in BUSINESS STATISTICS prior to the 1947 issue.

Sources of Data

American Appraisal Company (The), 525 East Michigan Street, P.O. Box 664, Milwaukee, Wisc. 53201
American Bureau of Metal Statistics, Inc., 420 Lexington Avenue, New York, N.Y. 10170
American Gas Association, 1515 Wilson Blvd., Arlington, Va. 22209
American Iron and Steel Institute, 1000 Sixteenth Street, N.W., Washington, D.C. 20036
American Iron Ore Association, 514 Bulkley Building, 1501 Euclid Avenue, Cleveland, Ohio 44115
American Paper Institute:
Newsprint Division, 260 Madison Avenue, New York, N.Y. 10016
Paperboard Group, 260 Madison Avenue, New York, N.Y. 10016
American Petroleum Institute, 2101 L Street, N.W., Washington, D.C. 20037
American Public Transit Association, 1225 Connecticut Avenue, N.W., Suite 200, Washington, D.C. 20036
American Supply and Machinery Manufacturers' Association, Inc., 1230 Keith Building, Cleveland, Ohio 44115
American Textile Manufacturers Institute, Inc., 1101 Connecticut Avenue, N.W., Suite 300, Washington, D.C. 20036
American Trucking Associations, Inc., 1616 P Street, N.W., Washington, D.C. 20036
Association of American Railroads, American Railroads Building, 1920 L Street, N.W., Washington, D.C. 20036
Association of Home Appliance Manufacturers, 20 North Wacker Drive, Chicago, Ill. 60606

Battery Council International—Smith, Bucklin & Associates, Inc., 111 East Wacker Drive, Chicago, Ill. 60601
Bond Buyer (The), 1 State Street Plaza, New York, N.Y. 10004

Conference Board, Inc. (The), 845 Third Avenue, New York, N.Y. 10022

Distilled Spirits Council of the United States, 425 Thirteenth Street, N.W., Washington, D.C. 20004
Dodge (F.W.) Division, McGraw-Hill Information Systems Co., 1221 Avenue of the Americas, New York, N.Y. 10020
Dow Jones & Company, Inc., 22 Cortlandt Street, New York, N.Y. 10007
Dun & Bradstreet, Inc., 99 Church Street, New York, N.Y. 10007

Edison Electric Institute, 1111 Nineteenth Street, N.W., Washington, D.C. 20036
Electronic Industries Association, 2001 I Street, N.W., Washington, D.C. 20006
Engineering News-Record, 1221 Avenue of the Americas, New York, N.Y. 10020

Federal Reserve Bank of New York, Federal Reserve P.O. Station, New York, N.Y. 10045
Fibre Box Association, 5725 East River Road, Chicago, Ill. 60631

Gas Appliance Manufacturers Association, Inc., 1901 North Fort Myer Drive, Arlington, Va. 22209

Handy and Harman, 850 Third Avenue, New York, N.Y. 10022

Industrial Heating Equipment Association, Inc., 1901 North Moore Street, Arlington, Va. 22209
Industrial Truck Association (The), 1326 Freeport Road, Pittsburgh, Pa. 15238
Institute of Makers of Explosives, 1575 Eye Street, N.W., Suite 550, Washington, D.C. 20005

Laventhol & Horwath, 1845 Walnut Street, Philadelphia, Pa. 19103
Leading National Advertisers, Inc., 617 Connecticut Avenue, Norwalk, Conn. 06854

Material Handling Institute, Inc. (The), 1326 Freeport Road, Pittsburgh, Pa. 15238
McCann-Erickson, Inc., Advertising, 485 Lexington Avenue, New York, N.Y. 10017
McGraw-Hill Publishing Company, Inc., 1221 Avenue of the Americas, New York, N.Y. 10020
Metals Week, 1221 Avenue of the Americas, New York, N.Y. 10020
Moody's Investors Service, Inc., Economics Department, 99 Church Street, New York, N.Y. 10007
Motor Vehicle Manufacturers Association of the United States, Inc., 300 New Center Building, Detroit, Mich. 48202

National Association of Hosiery Manufacturers, Inc., P.O. Box 4314, Charlotte, N.C. 28204
National Conference of States on Building Codes and Standards, 481 Carlisle Drive, Herndon, Va. 22070
National Fluid Power Association, 3333 N. Mayfair Road, Milwaukee, Wisc. 53222
National Forest Products Association, 1619 Massachusetts Avenue, N.W., Washington, D.C. 20036
National Industrial Distributors Association, 1900 Arch Street, Philadelphia, Pa. 19103
National Machine Tool Builders' Association, 7901 Westpark Drive, McLean, Va. 22102
National Oak Flooring Manufacturers' Association, 804 Sterick Building, Memphis, Tenn. 38103
New York Cotton Exchange, 4 World Trade Center, New York, N.Y. 10048
New York Stock Exchange, Department of Research and Statistics, 11 Wall Street, New York, N.Y. 10005
Newsprint Association of Canada, 260 Madison Avenue, New York, N.Y. 10016

Platt's Oilgram Price Service, 1221 Avenue of the Americas, New York, N.Y. 10020
Polk (R.L.) & Company, 431 Howard Street, Detroit, Mich. 48231
Potash/Phosphate Institute, 2801 Buford Highway, Suite 401, Atlanta, Ga. 30329
Publishers Information Bureau, Inc., 515 Madison Avenue, New York, N.Y. 10022

Rice Millers' Association, Crystal Gateway One, Suite 302, 1235 Jefferson Davis Highway, Arlington, Va. 22202
Rubber Manufacturers Association, 1901 Pennsylvania Avenue, N.W., Washington, D.C. 20006

Southern Industrial Distributors Association, 1900 Arch Street, Philadelphia, Pa. 19103
Standard & Poor's Corporation, 25 Broadway, New York, N.Y. 10004

Textile Economics Bureau, Inc., 489 Fifth Avenue, New York, N.Y. 10017

UNITED STATES GOVERNMENT:

Department of Agriculture:
Agricultural Marketing Service, Washington, D.C. 20250
Cotton Division, 4841 Summer Avenue, Memphis, Tenn. 38122
Dairy Division, 801 West Badger Road, P.O. Box 8911, Madison, Wisc. 53708
Livestock, Poultry, Grain and Seed Division, P.O. Box 989, Visalia, Calif. 93277
Poultry Market News Branch, 536 So. Clark Street, Chicago, Ill. 60605
Economic Research Service, Washington, D.C. 20250
Farm Credit Administration, Washington, D.C. 20578
Statistical Reporting Service, Washington, D.C. 20250

Department of Commerce:
Bureau of the Census, Washington, D.C. 20233
Bureau of Economic Analysis, Washington, D.C. 20230
Bureau of Industrial Economics, Washington, D.C. 20230
National Marine Fisheries Service, Washington, D.C. 20235

Department of Energy:
Energy Information Administration, Washington, D.C. 20585

Department of Housing and Urban Development:
Federal Housing Administration, Washington, D.C. 20410

Department of the Interior:
Bureau of Mines, Washington, D.C. 20241
National Park Service, Denver, Col. 80226

Department of Labor:
Bureau of Labor Statistics, Washington, D.C. 20212
Employment and Training Administration, Washington, D.C. 20213

Department of State:
Passport Office, Washington, D.C. 20524

Department of the Treasury:
Bureau of Alcohol, Tobacco, and Firearms, Washington, D.C. 20226
Bureau of Government Financial Operations, Washington, D.C. 20226
Office of the Secretary, Washington, D.C. 20226

Department of Transportation:
Federal Aviation Administration, Washington, D.C. 20553
Federal Highway Administration, Bureau of Public Roads, Washington, D.C. 20590

Independent Agencies:
Board of Governors of the Federal Reserve System, Washington, D.C. 20551
Civil Aeronautics Board, Washington, D.C. 20428
Federal Communications Commission, Washington, D.C. 20554
Federal Home Loan Bank Board, Washington, D.C. 20552
Federal Trade Commission, Washington, D.C. 20580
International Trade Commission, Washington, D.C. 20436
Interstate Commerce Commission, Washington, D.C. 20423
Railroad Retirement Board, 844 N. Rush Street, Chicago, Ill. 60611
Securities and Exchange Commission, Washington, D.C. 20549
Veterans Administration, Washington, D.C. 20420

Vacuum Cleaner Manufacturers Association, 1615 Collamer Street, Cleveland, Ohio 44110

Wall Street Journal, 22 Cortlandt Street, New York, N.Y. 10007
Western Wood Products Association, 1500 Yeon Building, Portland, Oreg. 97204

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal income, total (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	406.6	408.7	410.0	410.7	413.7	418.0	419.8	420.1	421.1	424.8	428.9	431.5	417.8
1962	431.3	434.4	436.1	440.8	441.8	443.2	444.8	446.0	448.3	449.4	451.7	453.7	443.6
1963	457.8	455.8	457.5	459.3	461.7	465.3	466.3	468.6	471.5	474.5	475.7	480.3	466.2
1964	483.4	485.7	486.3	491.8	495.1	497.7	500.5	504.4	507.2	507.8	511.4	517.3	499.2
1965	521.6	522.0	524.9	528.7	533.7	537.8	540.6	542.7	557.5	554.6	559.4	564.2	540.7
1966	566.5	572.0	575.8	578.2	580.6	585.4	589.0	594.1	599.2	602.5	606.6	608.2	588.2
1967	613.5	614.4	618.5	619.8	622.4	626.8	631.5	635.9	638.1	639.8	646.1	653.2	630.0
1968	656.3	663.7	671.2	676.1	683.1	688.8	695.1	700.6	705.6	710.6	715.8	720.4	690.8
1969	723.8	729.9	736.3	742.1	747.0	752.3	759.0	765.1	769.5	773.3	776.0	781.8	754.7
1970	783.3	788.1	793.3	812.8	808.7	809.7	814.3	819.2	824.4	823.0	825.0	831.2	811.1
1971	840.4	843.8	850.1	854.2	859.2	879.0	869.4	875.9	878.7	882.1	888.6	900.0	868.4
1972	910.1	921.7	927.4	933.2	938.9	931.0	948.3	958.7	964.2	982.5	996.1	1,004.1	951.4
1973	1,011.7	1,025.9	1,034.9	1,042.4	1,049.9	1,058.5	1,068.0	1,077.4	1,086.3	1,096.9	1,110.3	1,115.9	1,065.2
1974	1,118.4	1,124.6	1,131.6	1,142.1	1,157.1	1,168.6	1,181.9	1,186.6	1,193.7	1,204.5	1,204.2	1,209.9	1,166.6
1975	1,208.7	1,214.3	1,219.7	1,228.0	1,242.1	1,272.3	1,269.5	1,285.6	1,295.5	1,307.0	1,315.2	1,321.7	1,265.0
1976	1,338.6	1,350.8	1,356.2	1,365.8	1,375.0	1,380.2	1,394.3	1,404.8	1,413.5	1,422.6	1,440.5	1,452.1	1,391.2
1977	1,460.4	1,477.1	1,493.1	1,502.6	1,514.1	1,526.9	1,548.2	1,559.7	1,575.3	1,593.5	1,606.9	1,625.0	1,540.4
1978	1,628.5	1,642.9	1,663.4	1,686.9	1,700.9	1,720.1	1,745.9	1,761.6	1,777.8	1,801.2	1,819.5	1,843.3	1,732.7
Wage and salary disbursements, total (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	272.5	272.5	273.5	274.6	276.3	278.9	280.1	281.5	281.9	284.7	287.8	289.3	279.5
1962	289.5	292.0	294.7	296.9	297.2	298.2	299.1	299.3	301.2	301.1	303.2	304.2	298.0
1963	305.1	306.5	308.0	308.8	310.5	313.4	313.6	315.3	317.2	319.4	320.1	322.7	313.4
1964	323.5	327.4	329.0	331.2	333.3	335.1	336.8	340.2	341.8	341.9	344.7	348.6	336.1
1965	349.3	351.1	352.9	354.6	357.7	359.1	361.8	364.2	367.4	372.0	375.4	378.5	362.0
1966	380.6	384.1	386.9	390.8	393.5	397.6	401.5	404.4	408.5	409.7	411.6	413.2	398.4
1967	416.3	416.2	418.0	419.6	420.9	424.3	427.1	430.6	432.2	433.1	436.5	440.9	427.0
1968	446.7	452.9	456.1	459.2	463.9	467.6	472.2	475.7	479.9	483.2	487.4	490.3	469.6
1969	493.2	496.2	501.1	505.5	509.3	513.3	519.2	524.2	527.7	530.5	532.3	536.6	515.7
1970	536.2	538.3	541.9	547.6	549.2	548.0	551.4	553.7	555.8	551.8	553.1	557.7	548.7
1971	565.1	567.0	569.6	573.6	578.5	580.2	581.8	586.9	586.8	588.4	591.3	602.1	580.9
1972	610.3	617.5	620.6	624.9	627.4	630.7	633.0	639.3	644.9	652.2	657.7	663.8	635.2
1973	671.4	679.2	683.9	689.7	694.0	699.5	705.1	708.7	715.1	721.8	729.8	733.7	702.7
1974	736.7	740.9	745.0	749.9	759.2	767.8	774.1	776.0	781.3	788.1	784.5	785.3	765.7
1975	784.9	783.1	785.0	785.7	792.7	798.2	802.6	814.2	820.4	829.1	837.2	843.6	806.4
1976	855.7	862.6	867.1	874.0	881.4	883.9	891.1	899.1	904.8	910.3	920.9	928.3	889.9
1977	929.9	940.9	949.7	959.3	970.5	979.7	988.7	994.5	1,005.7	1,019.1	1,027.0	1,033.0	983.2
1978	1,040.4	1,049.6	1,063.7	1,081.2	1,089.3	1,102.6	1,113.3	1,121.6	1,133.3	1,148.9	1,159.5	1,171.7	1,108.3
Commodity-producing industries, total (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	110.3	110.0	110.5	111.2	112.3	113.9	114.3	115.1	114.0	116.1	117.9	118.5	113.7
1962	117.9	119.3	120.5	122.1	121.8	121.8	122.3	122.4	123.3	122.8	123.5	123.6	121.8
1963	124.1	124.1	124.5	125.0	126.0	126.9	127.4	127.6	128.7	129.1	129.3	130.4	126.9
1964	129.7	131.9	132.8	134.0	134.5	135.1	136.0	137.1	138.1	136.6	138.6	140.9	135.4
1965	141.4	142.7	143.1	143.0	144.5	145.5	145.8	146.6	147.4	149.2	150.7	152.5	146.0
1966	153.1	155.6	157.2	158.8	159.6	161.6	161.8	163.5	164.4	165.1	165.5	165.7	161.0
1967	166.8	165.4	165.8	165.8	165.8	166.7	168.0	170.0	169.4	169.4	172.6	174.3	168.3
1968	175.0	178.1	178.8	180.1	182.0	182.7	183.8	184.6	186.3	188.1	190.0	191.2	183.4
1969	192.1	193.0	195.5	197.2	198.4	199.6	201.2	202.5	203.6	204.1	203.3	204.8	199.6
1970	203.7	204.0	205.3	204.1	202.7	203.8	204.6	204.5	203.1	199.0	198.4	202.5	203.0
1971	204.5	204.1	204.7	206.2	208.3	208.6	208.8	209.0	209.4	210.3	211.1	215.0	208.3
1972	217.5	220.3	222.7	223.9	225.0	225.6	225.2	228.4	230.8	233.8	236.3	238.3	227.3
1973	241.9	245.7	246.9	249.0	250.9	253.3	255.9	256.2	258.8	261.6	264.8	266.8	254.3
1974	266.6	268.2	269.4	270.5	274.2	276.4	276.9	279.7	281.0	282.4	276.4	274.8	274.7
1975	272.6	267.8	267.2	266.7	268.9	270.5	271.7	276.7	280.2	282.9	285.5	289.8	275.0
1976	295.6	297.8	299.8	302.0	304.5	304.8	307.9	310.3	312.1	313.0	318.2	321.0	307.3
1977	320.3	326.1	331.0	335.8	340.3	345.2	347.5	349.1	353.5	356.6	359.1	359.2	343.6
1978	359.8	363.9	371.2	381.0	384.0	389.0	393.6	396.5	401.3	405.7	411.4	415.9	389.4
Commodity-producing industries, manufacturing (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	86.8	86.8	87.0	87.8	88.9	89.8	90.4	91.1	89.8	91.8	93.4	93.9	89.8
1962	93.8	94.8	95.7	96.8	96.6	96.9	97.2	97.0	97.7	97.4	97.9	98.0	96.7
1963	98.4	98.5	99.0	99.0	99.9	100.6	100.9	100.8	101.6	102.1	102.7	103.5	100.6
1964	103.2	104.3	105.0	106.0	106.4	106.7	107.5	108.6	109.6	107.4	109.5	111.5	107.1
1965	112.0	112.6	113.3	113.3	114.0	114.9	115.7	116.0	116.6	118.0	119.3	120.3	115.5
1966	121.4	123.3	124.4	126.1	126.8	128.1	128.5	130.2	130.9	132.0	132.3	132.1	128.0
1967	133.0	131.9	132.3	132.4	132.1	132.8	133.2	135.6	134.8	134.8	137.3	138.9	134.1
1968	139.9	141.7	142.2	143.0	144.8	145.7	146.1	148.5	147.9	149.7	150.8	151.5	145.8
1969	152.1	152.9	154.8	155.6	156.3	157.5	158.7	160.0	160.7	160.8	159.7	160.8	157.5
1970	160.2	159.6	160.7	159.7	159.0	159.3	159.9	159.0	157.9	153.5	152.6	156.7	158.2
1971	158.4	158.5	158.4	158.8	160.5	160.6	160.4	160.2	160.2	161.4	161.8	164.8	160.3
1972	166.3	169.3	171.4	172.6	173.4	174.4	174.0	176.3	178.2	180.5	182.9	185.0	175.4
1973	186.7	190.1	191.1	193.1	194.1	195.3	197.2	197.4	199.1	201.5	203.8	204.9	196.2
1974	204.4	204.7	206.2	207.3	210.7	212.7	214.3	215.4	216.7	217.8	215.1	211.4	211.4
1975	207.3	204.3	204.2	204.7	206.0	207.4	208.6	213.3	216.0	218.0	219.6	223.0	211.0
1976	227.2	229.7	231.6	233.2	235.4	236.1	238.2	240.1	241.5	241.7	246.1	248.3	237.4
1977	248.7	252.8	255.9	259.1	263.2	266.8	268.7	270.5	273.0	275.4	277.1	280.3	266.0
1978	281.0	284.6	289.0	291.8	293.9	296.8	300.6	302.8	306.8	310.1	314.7	318.8	299.2
Distributive industries (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	68.5	68.3	68.1	68.4	68.6	69.0	69.5	69.3	70.0	70.3	70.4	70.5	69.3
1962	70.9	71.3	72.3	72.2	72.6	72.9	73.0	73.0	73.6	73.5	73.9	74.2	72.8
1963	73.9	74.6	75.3	75.3	75.6	76.6	76.2	76.8	77.3	77.5	77.7	78.3	76.3
1964	78.6	79.4	79.6	79.9	80.8	81.3	81.7	82.5	82.4	83.1	83.4	84.5	81.4
1965	84.5	84.8	85.3	86.0	86.7	86.2	87.2	87.8	88.4	89.5	89.9	90.4	87.2
1966	91.0	91.4	91.8	92.8	93.5	94.2	95.5	95.3	95.6	96.8	97.1	97.4	94.4
1967	98.5	98.8	99.1	99.5	100.0	100.7	101.0	101.3	102.3	102.4	103.2	103.9	100.9
1968	104.6	105.8	106.8	107.3	108.3	109.9	110.5	111.6	112.8	113.2	114.3	114.8	110.0
1969	115.1	116.2	117.5	118.5	119.5	120.6	121.2	122.5	123.2	124.2	125.4	126.1	120.8
1970	126.7	127.2	127.9	127.5	129.4	129.8	131.2	132.1	132.2	132.9	133.5	133.1	130.3
1971	134.6	135.8	136.3	137.4	138.7	139.2	139.4	141.0	142.1	142.0	141.6	145.0	139.4
1972	146.1	149.0	148.7	149.5	149.8	151.5	152.1	153.0	153.7	155.8	157.0	159.2	152.1
1973	160.2	162.2	164.0	165.1	166.4	167.9	168.8	170.3	171.8	172.8	175.0	175.3	168.3
1974	177.1	177.6	178.7	180.8	183.1	184.6	186.4	187.0	189.3	190.2	190.2	189.7	184.6
1975	190.4	190.5	190.1	190.0	192.1	193.7	194.9	196.2	199.1	201.2	203.2	204.3	195.6
1976	207.7	209.5	210.5	212.5	214.4	215.1	216.9	219.2	221.4	221.7	224.0	226.0	216.6
1977	225.5	229.3	231.1	233.7	236.9	238.7	241.3	241.8	244.7	247.9	250.0	252.6	239.5
1978	255.1	257.7	261.1	264.3	266.6	270.0	271.7	274.2	276.6	281.2	282.8	287.1	270.7
Service industries (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	42.9	43.0	43.5	43.5	43.8	44.0	44.0	44.4	44.6	44.7	45.2	45.7	44.1
1962	45.8	46.0	46.3	46.9	47.0	47.2	47.4	47.5	47.6	47.8	48.1	48.4	47.2
1963	48.8	49.2	49.4	49.5	49.7	50.1	50.3	50.6	50.8	51.2	51.3	51.7	50.2
1964	52.4	53.0	53.2	53.6	53.9	54.1	54.5	54.8	55.2	55.5	56.0	56.1	54.4
1965	56.2	56.3	56.8	57.4	58.1	58.5	59.2	59.5	60.2	61.0	61.6	61.7	58.9
1966	62.1	62.1	62.6	63.1	63.6	64.2	65.2	65.8	66.1	66.5	67.0	67.6	64.7
1967	68.0	68.6	69.3	69.9	70.3	71.2	71.6	72.3	72.9	73.1	73.8	74.8	71.3
1968	75.4	76.3	76.8	77.5	78.4	79.1	79.9	80.7	81.6	82.3	83.1	83.8	79.6
1969	85.2	85.8	86.5	87.4	88.3	89.4	89.8	90.9	91.9	92.8	93.8	94.4	89.7
1970	94.8	95.4	96.2	96.7	97.3	97.9	98.4	99.1	99.9	100.8	101.5	102.0	98.3
1971	102.9	103.2	104.2	104.9	106.0	106.4	107.0	107.8	108.1	109.0	109.9	111.0	106.7
1972	112.3	113.2	114.6	116.1	116.7	117.4	118.6	119.4	120.9	122.5	122.9	124.3	118.2
1973	125.1	126.3	127.5	129.0	129.4	130.4	131.8	132.6	134.2	134.9	136.5	137.5	131.3
1974	138.2	139.5	140.6	141.5	143.8	146.0	146.6	147.7	148.8	150.1	151.1	152.7	145.6
1975	153.0	154.5	155.8	155.8	157.3	158.7	159.5	161.9	162.3	163.9	166.4	166.8	159.7
1976	166.8	170.7	171.3	173.3	175.4	176.2	177.6	180.3	181.3	182.9	184.6	186.4	177.4
1977	188.4	189.0	190.1	191.5	193.8	195.3	198.0	200.2	202.7	206.1	207.5	209.9	197.7
1978	212.7	214.1	216.8	220.3	221.8	225.2	226.5	230.2	233.6	236.8	238.7	240.8	226.6

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Government and government enterprises (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	50.8	51.1	51.3	51.6	51.6	52.1	52.3	52.7	53.3	53.6	54.3	54.6	52.4
1962	54.9	55.4	55.6	55.7	55.8	56.4	56.3	56.4	56.6	57.0	57.7	58.0	56.3
1963	58.3	58.6	58.8	59.1	59.2	59.8	59.7	60.2	60.5	61.6	61.9	62.2	60.0
1964	62.8	63.1	63.4	63.8	64.1	64.6	64.6	65.7	66.1	66.7	66.7	67.1	64.9
1965	67.2	67.4	67.6	68.2	68.4	68.9	69.6	70.2	71.5	72.3	73.1	73.9	69.9
1966	74.4	74.9	75.2	76.1	76.8	77.6	78.1	79.8	80.4	81.2	81.9	82.5	78.3
1967	83.0	83.4	83.8	84.4	84.9	85.5	86.4	87.0	87.6	88.2	88.9	89.9	86.4
1968	91.8	92.7	93.6	94.4	95.1	95.9	96.1	98.8	99.1	99.5	100.0	100.5	96.6
1969	100.8	101.2	101.6	102.4	103.0	103.7	107.0	108.3	109.0	108.3	109.7	110.2	105.5
1970	111.0	111.7	112.6	119.4	119.8	116.5	117.2	118.0	120.7	119.2	119.6	120.0	117.1
1971	123.0	123.9	124.5	125.1	125.5	126.0	126.6	129.2	127.1	127.2	128.7	131.1	126.5
1972	134.4	135.0	134.7	135.3	135.8	136.2	137.1	138.4	139.5	140.1	141.4	142.1	137.5
1973	144.1	145.0	145.6	146.7	147.2	147.9	148.6	149.6	150.3	152.5	153.4	154.1	148.7
1974	154.8	155.6	156.3	157.1	158.1	160.8	164.2	161.7	162.1	165.3	166.9	168.1	160.9
1975	168.9	170.3	171.8	173.2	174.4	175.3	176.5	177.4	178.9	181.1	182.2	182.7	176.1
1976	183.6	184.6	185.5	186.3	187.2	187.7	188.6	189.3	189.9	192.7	194.1	194.8	188.7
1977	195.7	196.5	197.4	198.4	199.5	200.5	202.0	203.5	204.8	208.5	210.3	211.3	202.4
1978	212.9	213.9	214.5	215.8	217.0	218.3	219.5	220.6	221.7	225.3	226.7	227.9	219.5
Other labor income (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	11.5	11.5	11.6	11.6	11.7	11.7	11.8	11.9	12.0	12.1	12.2	12.3	11.8
1962	12.4	12.5	12.7	12.7	12.9	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.0
1963	13.6	13.6	13.6	13.7	13.7	13.8	13.9	14.0	14.2	14.3	14.5	14.6	14.0
1964	14.8	15.0	15.1	15.3	15.5	15.6	15.8	16.0	16.1	16.3	16.5	16.7	15.7
1965	16.8	17.0	17.2	17.4	17.6	17.7	17.9	18.1	18.3	18.5	18.6	18.8	17.8
1966	19.0	19.2	19.4	19.5	19.7	19.9	20.0	20.1	20.1	20.4	20.7	20.9	19.9
1967	21.0	21.0	21.1	21.1	21.2	21.3	21.5	21.8	22.2	22.3	22.5	22.7	21.7
1968	23.2	23.6	24.1	24.4	24.8	25.3	25.6	25.8	26.0	26.3	26.7	27.2	25.2
1969	27.3	27.3	27.3	27.6	27.9	28.2	28.5	28.8	29.1	29.5	29.8	30.2	28.5
1970	30.5	30.9	31.2	31.5	31.9	32.3	32.7	33.1	33.4	33.8	34.1	34.6	32.5
1971	34.7	34.8	35.0	35.5	35.9	36.5	36.9	37.3	37.7	38.2	38.7	39.2	36.7
1972	39.6	40.3	40.9	41.8	42.4	43.0	43.5	44.0	44.6	45.0	45.4	45.8	43.0
1973	46.5	46.9	47.3	47.7	48.1	48.5	48.8	49.4	49.9	50.5	51.0	51.5	48.8
1974	52.3	52.6	53.1	53.9	54.6	55.3	56.1	56.9	57.7	58.5	59.2	60.0	55.8
1975	60.4	60.9	61.5	62.1	63.0	63.8	64.7	65.7	66.6	67.6	68.5	69.5	64.5
1976	70.5	71.5	72.4	73.4	74.4	75.4	76.4	77.3	78.3	79.2	80.3	81.2	75.9
1977	83.0	84.3	85.5	86.5	87.5	88.8	90.1	91.3	92.4	93.5	94.6	95.7	89.4
1978	96.7	98.0	99.1	100.2	101.3	102.3	103.3	104.1	104.9	105.8	106.8	107.7	102.5
Proprietors' income with inventory valuation and capital consumption adjustments: Farm (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	12.2	12.3	12.3	12.0	11.9	11.9	12.0	11.9	12.0	12.1	12.4	12.5	12.1
1962	12.5	12.5	12.4	12.5	12.3	12.1	12.2	12.0	12.0	12.1	12.1	12.2	12.3
1963	12.1	12.2	12.2	12.3	12.2	12.1	12.1	12.0	12.0	11.8	11.7	11.8	12.0
1964	10.9	10.7	10.5	10.6	10.8	10.6	10.6	10.6	10.7	11.0	11.2	11.4	10.8
1965	12.0	12.0	11.9	12.4	13.4	14.5	13.9	13.5	13.4	13.2	13.4	13.6	13.1
1966	15.4	16.1	15.8	14.5	14.1	13.9	13.9	13.8	13.6	12.8	12.8	12.6	14.1
1967	12.4	11.9	12.1	12.5	12.5	12.5	12.8	12.9	13.1	12.9	13.0	13.0	12.6
1968	12.6	12.3	12.0	11.8	12.0	12.4	12.7	12.9	13.0	13.3	13.5	13.7	12.7
1969	14.3	14.6	14.5	14.3	14.3	14.3	14.4	14.4	14.4	14.9	15.2	15.2	14.6
1970	15.1	15.4	15.4	15.0	14.6	14.3	13.9	13.6	13.6	13.5	13.7	13.9	14.3
1971	15.1	15.9	16.8	15.6	14.5	13.6	13.4	13.4	13.4	15.3	16.3	17.2	15.0
1972	17.5	17.8	18.1	18.4	18.9	19.4	18.6	17.9	16.9	18.7	20.3	22.0	18.7
1973	24.4	27.0	29.5	30.9	31.2	31.8	33.2	34.8	36.4	37.9	39.0	37.5	32.8
1974	34.6	32.3	29.6	28.1	26.4	25.0	24.7	24.2	23.6	23.5	23.3	22.4	26.5
1975	20.2	19.8	20.2	22.1	24.1	25.8	27.2	28.3	28.7	28.0	26.7	24.2	24.6
1976	22.5	22.0	21.6	21.0	20.5	20.0	17.7	17.1	16.7	16.8	16.8	16.4	19.1
1977	18.3	19.6	20.3	17.7	15.8	15.8	16.8	18.0	18.0	20.2	21.9	26.2	19.1
1978	22.9	22.7	23.0	24.3	25.9	27.2	27.5	26.4	25.7	27.1	28.6	34.2	26.3
Proprietors' income with inventory valuation and capital consumption adjustments: Nonfarm (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	35.6	35.7	36.0	36.1	36.3	36.7	36.6	36.7	36.8	37.0	37.1	37.1	36.5
1962	37.1	37.2	37.5	37.6	37.7	37.6	37.8	37.9	37.9	37.7	37.8	37.8	37.6
1963	37.8	37.8	37.9	38.1	38.2	38.2	38.5	38.6	38.9	39.2	39.2	39.6	38.5
1964	40.2	40.5	40.8	41.4	41.5	41.8	42.1	42.2	42.4	42.1	42.3	42.6	41.7
1965	42.5	42.7	43.2	43.3	43.5	43.8	43.9	43.9	44.1	44.7	45.1	45.4	43.8
1966	45.6	45.9	46.5	46.2	45.9	46.4	46.2	46.5	46.7	46.8	47.0	47.2	46.4
1967	47.7	47.7	48.0	47.9	48.3	48.7	49.0	49.2	49.4	48.9	49.0	49.2	48.6
1968	49.5	49.9	50.5	50.8	51.2	51.5	51.7	51.9	52.1	52.1	52.0	52.2	51.3
1969	52.4	52.9	52.9	53.0	53.1	52.9	52.8	52.9	52.6	51.7	51.3	51.4	52.5
1970	51.3	51.7	51.6	51.8	51.9	51.6	51.9	52.0	52.2	52.1	52.2	52.3	51.9
1971	52.6	52.6	53.1	53.7	54.1	54.7	54.8	54.8	55.0	55.2	55.7	56.1	54.4
1972	56.4	56.6	57.1	58.0	58.1	56.5	58.2	59.8	58.3	58.4	60.0	60.1	58.1
1973	60.7	61.5	61.2	61.2	60.7	60.6	61.2	60.9	60.9	60.7	61.1	61.1	61.0
1974	60.1	60.6	61.5	61.8	62.1	62.1	63.0	63.5	63.1	62.9	63.2	63.1	62.2
1975	62.8	62.9	62.3	62.9	63.8	64.6	65.8	66.6	67.4	67.7	68.6	69.5	65.4
1976	70.7	72.1	72.9	73.8	74.0	74.6	74.7	75.1	76.1	76.8	79.1	80.1	75.0
1977	80.2	81.4	82.8	83.3	84.0	84.3	85.9	86.1	86.8	87.2	87.5	88.1	84.8
1978	86.4	88.2	89.9	91.9	92.1	92.8	93.1	94.0	93.8	94.5	95.1	94.9	92.2
Rental income of persons with capital consumption adjustment (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	14.8	14.8	14.8	14.9	14.9	15.0	15.0	15.1	15.2	15.2	15.3	15.3	15.0
1962	15.4	15.4	15.5	15.5	15.6	15.7	15.7	15.8	16.0	16.0	16.2	16.3	15.8
1963	16.3	16.3	16.3	16.5	16.5	16.5	16.7	16.7	16.7	16.7	16.6	16.6	16.5
1964	16.9	17.0	17.1	17.0	17.0	17.1	17.0	17.0	17.1	17.1	17.2	17.2	17.1
1965	17.2	17.6	17.8	18.0	18.0	18.0	17.9	18.1	18.2	18.2	18.3	18.3	18.0
1966	18.5	18.6	18.7	18.5	18.5	18.6	18.8	18.9	19.0	18.8	18.9	19.0	18.7
1967	19.1	19.3	19.5	19.6	19.8	20.0	19.9	19.9	19.8	19.9	19.8	19.7	19.7
1968	19.6	19.5	19.5	19.5	19.6	19.6	19.6	19.6	19.6	19.5	19.5	19.4	19.5
1969	19.5	19.7	19.9	20.0	20.0	19.9	19.7	19.5	19.3	19.2	19.2	19.3	19.6
1970	19.4	19.5	19.6	19.5	19.5	20.5	19.6	20.1	19.7	19.7	19.7	19.7	19.7
1971	19.9	18.9	20.0	20.0	20.0	20.2	20.4	20.6	20.6	20.7	20.7	20.9	20.2
1972	21.4	21.1	21.2	21.4	21.7	9.8	22.3	22.9	23.0	23.0	22.5	21.8	21.0
1973	22.4	22.4	22.3	20.5	21.8	22.4	22.5	23.0	23.3	23.5	23.5	23.5	22.6
1974	23.3	23.4	23.4	21.7	24.0	24.0	23.7	23.8	23.8	23.6	23.8	23.8	23.5
1975	23.4	23.2	23.1	23.1	23.0	23.0	23.0	22.8	22.6	23.0	22.9	22.9	23.0
1976	23.0	23.1	23.1	23.3	23.2	21.7	23.4	23.6	23.8	24.1	24.5	25.1	23.5
1977	25.0	24.9	24.7	23.2	24.5	25.6	25.1	25.6	25.7	24.7	24.2	24.7	24.8
1978	25.0	25.2	25.3	25.5	24.9	24.7	27.5	27.9	28.0	28.7	28.5	28.1	26.6
Dividends (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	13.0	13.0	13.1	13.0	13.1	13.2	13.2	13.3	13.5	13.7	13.8	14.1	13.3
1962	13.8	14.0	14.1	14.4	14.4	14.5	14.4	14.6	14.7	14.5	14.5	15.1	14.4
1963	15.1	15.0	15.1	15.4	15.6	15.6	15.5	15.6	15.7	15.9	16.4	15.5	
1964	16.5	16.7	16.8	16.9	17.2	17.4	17.5	17.4	17.6	17.7	17.9	18.3	17.3
1965	18.2	18.2	18.3	18.5	18.8	19.3	19.3	19.3	19.6	19.8	20.0	20.2	19.1
1966	20.2	20.1	19.9	19.8	19.6	19.5	19.3	19.3	19.4	19.3	19.4	17.5	19.4
1967	19.4	19.7	20.1	20.3	20.4	20.3	20.6	20.8	20.7	20.6	20.5	18.4	20.2
1968	20.9	21.1	21.4	21.6	21.8	21.9	22.2	22.3	22.4	22.6	22.7	22.3	21.9
1969	22.2	22.1	22.2	22.2	22.1	22.6	22.3	22.3	22.5	22.5	22.6	22.9	22.4
1970	22.7	22.4	22.3	22.3	22.3	22.2	22.2	22.0	22.1	22.2	22.3	21.6	22.2
1971	23.0	22.8	22.5	22.6	22.6	22.7	22.7	22.8	22.7	22.8	22.9	21.6	22.6
1972	23.5	23.6	23.5	23.6	23.8	23.9	24.2	24.4	24.4	24.6	24.7	25.0	24.1
1973	25.3	25.6	25.8	26.1	26.1	26.3	26.3	26.8	26.9	27.3	27.6	28.0	26.5
1974	28.2	28.2	28.5	28.7	29.1	29.4	29.5	29.4	29.7	29.7	29.6	28.8	29.1
1975	29.4	29.5	29.5	29.5	29.5	29.5	29.6	30.0	30.6	30.9	31.4	29.7	29.9
1976	32.5	33.7	34.2	35.2	36.5	36.8	37.3	37.6	37.9	38.5	38.9	39.0	36.5
1977	38.9	39.1	39.2	39.1	38.7	39.2	39.6	39.7	39.8	40.1	40.4	41.0	39.6
1978	42.1	42.5	43.0	43.5	44.1	44.7	45.3	46.4	47.1	47.7	48.2	49.0	45.3

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal interest income (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	25.4	25.5	25.7	25.9	26.0	26.2	26.4	26.6	26.8	27.1	27.4	27.7	26.4
1962	27.4	27.6	27.9	28.2	28.5	28.9	29.2	29.5	29.8	30.1	30.4	30.8	29.0
1963	30.9	31.0	31.1	31.3	31.6	31.9	32.2	32.6	33.0	33.3	33.6	34.0	32.2
1964	34.1	34.2	34.4	34.8	35.1	35.5	35.8	36.2	36.5	36.7	36.9	37.3	35.6
1965	37.8	38.1	38.4	38.9	39.3	39.7	40.1	40.4	40.6	40.7	40.9	41.3	39.7
1966	41.8	42.3	42.7	43.2	43.7	44.3	44.6	45.0	45.3	45.9	46.4	47.0	44.4
1967	47.1	47.2	47.2	47.5	47.7	48.0	48.2	48.4	48.8	49.3	49.9	50.5	48.3
1968	50.9	51.1	51.6	52.3	53.0	53.6	53.6	54.0	54.2	54.9	55.2	56.0	53.4
1969	56.8	58.0	59.0	59.6	60.2	61.0	61.6	62.3	63.0	63.4	63.9	64.7	61.1
1970	65.1	65.9	66.8	67.4	68.1	69.1	70.2	71.1	71.9	72.2	72.3	72.9	69.4
1971	73.3	73.9	74.2	74.1	74.1	74.3	74.9	75.4	75.8	75.7	75.8	76.2	74.8
1972	76.5	77.1	77.8	78.4	79.1	80.1	81.1	82.1	83.3	84.0	85.1	86.6	80.9
1973	87.9	89.0	90.3	91.0	92.1	93.4	94.6	95.8	96.9	97.3	98.3	100.1	93.9
1974	101.3	103.5	106.3	109.2	111.8	114.1	115.0	116.1	116.7	118.0	118.1	118.4	112.4
1975	118.5	119.3	120.4	121.1	122.3	123.5	124.0	124.8	125.3	125.9	126.2	127.0	123.2
1976	127.9	128.5	129.4	129.7	130.2	131.5	132.6	134.0	135.3	135.9	136.9	138.3	132.5
1977	142.6	143.9	146.2	147.8	150.3	152.5	154.0	155.5	157.5	158.9	160.9	163.5	152.8
1978	164.6	166.1	168.5	171.0	173.1	175.7	179.7	183.6	187.8	190.9	194.0	197.4	179.4
Transfer payments (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	31.2	32.8	32.5	32.1	33.0	33.8	34.4	32.8	32.6	32.6	32.7	33.1	32.8
1962	33.3	33.3	33.6	33.3	33.3	33.5	33.7	33.9	33.8	34.8	34.4	34.3	33.8
1963	38.5	34.8	35.0	35.1	35.2	35.6	35.5	35.6	35.8	36.1	36.1	36.8	35.8
1964	38.8	36.6	36.8	37.1	37.2	37.1	37.4	37.4	37.6	37.6	37.5	38.1	37.4
1965	40.7	38.2	38.4	38.8	38.7	38.8	39.2	38.7	49.3	41.0	41.4	41.8	40.4
1966	42.4	42.9	43.1	43.0	42.7	42.6	43.0	44.5	47.0	47.2	48.4	49.3	44.7
1967	50.1	51.0	52.3	51.7	52.0	52.3	53.1	53.2	53.1	53.8	54.1	54.5	52.6
1968	55.0	55.5	58.2	59.0	59.6	59.8	60.4	61.4	61.6	62.0	62.4	62.9	59.8
1969	63.7	64.6	65.0	65.7	66.1	66.2	66.9	67.3	67.6	68.4	68.7	69.6	66.7
1970	70.3	71.4	72.0	85.4	79.0	79.4	80.5	81.7	83.9	85.8	85.6	86.8	80.1
1971	86.9	88.1	89.1	89.6	89.9	107.5	95.2	95.7	97.7	96.9	98.3	98.3	94.4
1972	98.4	101.6	102.0	100.7	101.5	101.9	102.4	103.0	103.4	111.5	115.4	114.3	104.7
1973	114.5	116.0	116.4	117.3	118.1	118.5	119.1	120.9	122.2	123.2	123.7	124.2	119.5
1974	128.4	129.9	131.0	135.9	137.5	138.9	144.3	145.3	146.5	149.1	151.2	156.8	141.2
1975	158.7	165.0	167.2	170.8	173.5	194.0	182.7	183.9	184.9	186.2	185.4	187.4	178.3
1976	189.6	191.4	189.9	190.0	189.7	191.5	196.7	196.9	196.9	197.3	200.2	201.1	194.3
1977	201.4	202.4	204.4	205.8	203.4	202.0	209.4	210.6	211.4	212.5	215.4	216.0	207.9
1978	216.9	217.6	218.5	218.0	219.1	219.6	226.5	228.1	228.3	229.4	231.1	232.9	223.8
Less personal contributions for social insurance (seas. adj. monthly totals at annual rates)—Bil. $, see p. 1													
1961	9.5	9.5	9.5	9.5	9.6	9.6	9.7	9.7	9.7	9.8	9.8	9.9	9.7
1962	10.1	10.2	10.3	10.3	10.3	10.3	10.3	10.3	10.4	10.4	10.5	10.5	10.3
1963	11.6	11.6	11.6	11.6	11.7	11.8	11.8	11.8	11.9	11.9	12.0	12.1	11.8
1964	12.2	12.3	12.4	12.4	12.5	12.5	12.6	12.7	12.7	12.7	12.8	12.9	12.6
1965	13.0	13.0	13.1	13.1	13.2	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.3
1966	17.0	17.1	17.1	17.3	17.3	17.4	18.2	18.3	18.3	18.4	18.5	18.5	17.8
1967	19.6	19.6	19.8	20.4	20.4	20.6	20.8	20.9	21.0	21.1	21.3	21.7	20.6
1968	22.0	22.1	22.3	22.6	22.7	22.8	23.0	23.1	23.2	23.3	23.5	23.6	22.9
1969	25.4	25.5	25.7	25.8	26.0	26.1	26.4	26.6	26.7	26.8	26.9	27.0	26.2
1970	27.3	27.4	27.5	27.8	27.8	27.7	28.1	28.2	28.2	28.0	28.1	28.2	27.9
1971	30.1	30.2	30.3	30.4	30.6	30.6	30.7	31.0	30.9	30.9	31.0	31.5	30.7
1972	33.5	33.9	33.9	34.0	34.1	34.2	35.1	34.6	34.7	35.0	35.2	35.3	34.5
1973	41.3	41.7	41.8	42.0	42.2	42.4	42.9	43.0	43.3	43.3	43.7	43.7	42.6
1974	46.5	46.8	46.9	47.1	47.6	48.0	48.5	48.5	48.7	49.0	48.7	48.7	47.9
1975	49.6	49.4	49.5	49.5	49.8	50.0	50.2	50.7	51.0	51.4	51.8	52.1	50.4
1976	53.8	54.1	54.3	54.6	55.0	55.1	55.6	56.0	56.2	56.5	57.0	57.4	55.5
1977	58.8	59.3	59.7	60.1	60.6	60.9	61.5	61.7	62.1	62.7	62.9	63.1	61.1
1978	66.6	67.0	67.7	68.7	69.0	69.6	70.2	70.6	71.1	71.8	72.3	72.8	69.8
Personal tax and nontax payments (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	51.1	51.2	51.4	51.4	51.6	51.8	52.0	52.3	52.6	52.8	53.2	53.3	52.1
1962	53.9	54.2	54.8	55.7	56.2	56.9	57.2	57.7	58.1	58.6	59.2	59.5	56.8
1963	59.6	59.6	60.0	59.6	60.2	60.4	60.5	60.5	60.6	60.7	60.8	61.3	60.3
1964	61.8	62.7	54.6	55.5	56.3	56.8	57.5	58.5	59.0	59.5	60.1	61.0	58.6
1965	63.6	63.8	64.9	66.6	64.3	65.4	64.1	64.0	64.7	64.8	65.6	66.9	64.9
1966	68.1	69.2	70.5	72.4	73.7	74.7	75.4	76.0	76.8	77.8	79.3	79.9	74.5
1967	80.4	80.2	79.9	79.5	79.7	80.5	82.0	83.3	84.2	84.2	85.0	86.0	82.1
1968	86.9	88.2	88.7	90.3	91.9	92.9	99.0	102.1	106.0	105.5	106.9	107.9	97.2
1969	110.0	113.6	116.6	120.2	116.1	114.5	114.4	115.4	116.4	116.7	116.9	117.9	115.7
1970	116.3	116.6	117.4	118.5	117.1	118.6	113.1	113.2	114.1	114.3	115.2	115.3	115.8
1971	111.1	112.2	112.8	114.1	114.9	115.5	116.0	117.0	118.3	119.9	123.6	125.0	116.7
1972	134.7	137.7	140.3	141.2	139.1	139.3	139.9	141.7	142.9	144.5	145.4	145.7	141.0
1973	147.8	144.8	143.3	143.7	147.7	149.1	150.7	152.7	154.3	155.8	158.4	159.9	150.7
1974	159.5	160.9	162.5	164.5	167.2	170.2	173.1	174.6	176.2	178.2	177.8	178.3	170.2
1975	179.0	178.6	179.3	159.8	99.9	167.3	171.7	174.8	176.0	178.2	180.3	181.9	168.9
1976	184.2	184.9	185.3	190.3	193.2	195.2	198.3	201.1	203.3	205.7	209.1	211.5	196.8
1977	212.5	232.4	219.9	221.4	224.8	221.7	223.3	225.1	226.4	233.1	235.8	238.2	226.4
1978	239.7	239.7	238.3	245.1	250.2	258.6	262.1	265.3	269.3	274.5	278.5	282.8	258.7
Disposable personal income, total (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	355.4	357.4	358.6	359.3	362.1	366.2	367.8	367.8	368.5	371.9	375.7	378.1	365.8
1962	377.3	380.2	383.3	385.1	385.5	386.3	387.6	388.3	390.2	390.8	392.4	394.2	386.8
1963	396.2	396.2	397.5	399.6	401.5	404.9	405.9	408.1	410.9	413.8	414.9	419.0	405.9
1964	421.5	423.0	433.7	436.3	438.8	440.9	442.9	446.0	448.2	448.3	451.2	456.3	440.6
1965	458.1	458.1	460.1	462.1	469.4	472.5	476.6	478.7	492.8	489.8	493.8	497.3	475.8
1966	498.4	502.8	505.3	505.8	506.9	510.8	513.6	518.1	522.5	524.7	527.3	528.3	513.7
1967	533.1	534.2	538.6	540.2	542.7	546.3	549.4	552.6	554.0	555.6	561.0	567.2	547.9
1968	569.5	575.5	582.4	585.8	591.2	596.0	596.1	598.4	599.7	605.1	608.9	612.4	593.4
1969	613.9	616.2	619.7	621.8	630.9	637.8	644.6	649.7	653.0	656.6	659.2	663.9	638.9
1970	667.0	671.5	676.0	694.3	691.6	691.1	701.2	706.0	710.3	708.7	709.8	716.0	695.3
1971	729.3	731.5	737.3	740.1	744.3	763.5	753.4	759.0	760.4	762.2	765.1	775.0	751.8
1972	775.4	784.0	787.1	792.0	799.8	791.7	809.4	817.0	821.3	836.0	850.7	858.4	810.3
1973	863.9	881.1	891.6	898.8	902.2	909.4	917.3	924.7	934.0	943.2	951.9	955.9	914.5
1974	958.9	963.7	969.1	977.6	989.9	998.4	1,008.7	1,012.0	1,017.4	1,026.3	1,026.3	1,031.7	998.3
1975	1,029.7	1,035.7	1,040.4	1,068.2	1,142.2	1,105.1	1,097.9	1,110.8	1,119.5	1,128.8	1,134.9	1,139.7	1,096.1
1976	1,154.4	1,165.9	1,170.9	1,175.5	1,181.8	1,185.0	1,190.0	1,203.7	1,210.2	1,216.8	1,231.5	1,240.6	1,194.4
1977	1,247.9	1,244.7	1,273.1	1,281.2	1,289.3	1,305.2	1,324.9	1,334.7	1,346.8	1,360.4	1,373.1	1,386.8	1,314.0
1978	1,388.8	1,403.2	1,425.1	1,441.8	1,450.7	1,461.6	1,483.8	1,496.2	1,508.5	1,526.7	1,541.1	1,560.5	1,474.0
Personal outlays, total (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	333.9	335.4	339.2	339.1	341.1	342.0	341.7	343.2	345.4	347.5	350.9	353.3	342.7
1962	353.8	354.5	357.9	359.6	362.7	361.3	362.3	364.0	366.8	367.8	373.1	375.2	363.5
1963	376.2	375.2	376.9	378.3	379.2	383.7	383.4	386.3	387.5	388.0	391.4	396.6	384.0
1964	398.0	401.2	402.6	403.6	409.1	412.0	415.3	417.9	416.6	419.4	416.0	420.6	411.0
1965	423.9	430.8	432.7	436.5	437.0	434.6	440.2	443.4	450.9	457.3	457.8	460.3	442.1
1966	463.6	468.6	473.2	475.0	471.0	473.5	478.5	481.2	486.8	485.6	487.0	488.9	477.7
1967	491.4	490.5	493.3	498.7	499.6	504.8	503.6	506.5	511.9	508.4	513.4	520.9	503.6
1968	526.4	528.8	539.2	538.6	544.2	550.6	557.6	561.5	562.7	566.0	571.0	571.0	551.5
1969	577.8	583.3	583.6	588.6	595.2	596.0	597.7	604.7	608.0	613.1	614.9	617.0	598.3
1970	622.6	627.5	625.8	629.3	635.4	639.1	641.1	645.5	651.4	650.5	648.4	657.3	639.5
1971	668.1	671.2	673.8	680.5	682.4	691.0	690.0	695.7	704.0	706.6	711.4	718.3	691.1
1972	722.4	726.6	739.4	742.9	748.5	751.8	759.5	765.7	770.1	783.3	788.7	793.5	757.7
1973	804.5	812.9	819.1	821.1	827.3	829.2	839.4	839.5	854.0	853.2	863.6	862.6	835.5
1974	870.9	875.7	886.7	895.0	905.2	910.8	921.2	937.4	937.6	941.1	936.8	940.3	913.2
1975	952.1	964.1	964.9	969.6	991.3	998.5	1,010.7	1,017.5	1,024.4	1,029.2	1,042.3	1,056.6	1,001.8
1976	1,071.6	1,071.8	1,079.4	1,090.7	1,087.1	1,105.1	1,113.0	1,121.0	1,132.5	1,140.8	1,153.8	1,175.7	1,111.9
1977	1,179.9	1,195.7	1,201.6	1,206.9	1,216.2	1,226.0	1,240.5	1,247.9	1,257.3	1,271.2	1,287.8	1,297.3	1,236.0
1978	1,287.6	1,312.3	1,334.2	1,352.0	1,368.0	1,383.0	1,398.6	1,411.5	1,419.9	1,436.5	1,452.4	1,469.3	1,384.6

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal consumption expenditures (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	326.2	327.7	331.5	331.4	333.5	334.4	334.0	335.5	337.6	339.7	343.0	345.4	335.0
1962	345.9	346.6	349.9	351.6	354.5	353.0	354.0	355.5	361.4	359.2	364.4	366.4	355.2
1963	367.3	366.3	367.9	369.2	370.0	374.4	377.0	376.7	377.8	378.3	381.6	386.6	374.6
1964	388.0	391.2	392.6	393.4	398.7	401.5	404.6	407.2	405.8	408.5	405.0	409.4	400.5
1965	412.8	419.6	421.4	424.9	425.3	422.8	428.3	431.5	438.9	445.2	445.7	448.1	430.4
1966	451.4	456.3	460.9	462.5	458.4	460.8	465.8	468.4	474.1	472.7	474.1	475.9	465.1
1967	478.4	477.5	480.2	485.6	486.3	490.6	490.3	493.2	498.6	495.1	500.0	507.4	490.3
1968	512.8	515.0	525.1	524.4	529.9	536.1	542.9	546.5	547.7	550.9	555.6	555.5	536.9
1969	562.2	567.4	567.6	572.5	578.8	579.3	581.0	587.9	591.0	596.0	597.7	599.7	581.8
1970	605.2	610.0	608.2	611.7	617.7	621.3	623.3	627.6	633.4	632.5	630.4	639.2	621.7
1971	650.0	653.0	655.5	662.0	663.8	672.3	671.1	676.7	684.8	687.2	691.9	698.6	672.2
1972	702.7	706.8	719.4	722.7	728.1	731.1	736.7	744.8	749.1	762.1	767.2	771.8	737.1
1973	782.6	790.7	796.7	798.4	804.3	805.9	815.9	815.8	830.2	829.1	836.9	836.8	812.0
1974	846.0	851.0	862.0	870.1	880.2	885.6	895.9	912.0	912.3	915.7	911.4	915.0	888.1
1975	926.8	938.8	939.8	944.6	966.4	973.7	985.5	992.1	998.9	1,003.6	1,016.5	1,030.7	976.4
1976	1,045.3	1,045.3	1,052.7	1,063.8	1,060.0	1,077.7	1,085.4	1,093.1	1,104.2	1,112.2	1,125.0	1,146.5	1,084.3
1977	1,150.5	1,166.0	1,171.5	1,178.4	1,187.4	1,194.7	1,208.9	1,215.8	1,224.7	1,238.1	1,254.2	1,263.2	1,204.4
1978	1,253.1	1,277.4	1,298.6	1,315.8	1,331.0	1,345.1	1,350.1	1,372.3	1,380.0	1,395.8	1,411.1	1,427.2	1,346.5
Personal consumption expenditures, durable goods (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	39.1	39.4	40.6	40.2	40.6	41.2	41.5	41.9	42.3	42.9	44.0	45.0	41.6
1962	44.8	44.7	45.5	45.6	46.8	46.4	46.4	46.2	47.7	46.3	49.3	50.8	46.7
1963	50.3	49.7	49.5	50.4	50.7	52.2	52.6	51.2	51.7	51.3	52.8	54.6	51.4
1964	55.1	55.4	54.6	55.1	56.5	57.5	58.5	59.0	57.2	58.0	55.7	54.7	56.4
1965	57.7	62.0	65.1	64.0	61.8	58.7	60.1	62.6	67.2	66.0	65.5	65.3	63.0
1966	66.6	68.6	70.8	68.7	65.0	64.3	65.8	68.5	71.3	69.5	68.4	68.5	68.0
1967	68.6	66.0	67.1	70.4	70.1	71.3	70.6	69.7	72.0	70.2	71.1	73.6	70.1
1968	75.7	75.4	79.2	77.1	79.7	79.5	82.4	83.1	83.6	83.7	82.9	83.3	80.5
1969	85.5	86.0	84.4	85.5	85.7	85.8	83.9	85.9	87.9	86.7	85.9	85.5	85.7
1970	84.5	86.3	83.8	85.2	86.4	87.2	86.6	87.7	87.6	84.9	80.2	82.2	85.2
1971	92.5	92.1	94.5	95.3	94.5	97.8	95.9	96.8	101.7	101.9	101.9	102.1	97.2
1972	105.5	104.0	107.3	107.7	109.4	109.8	111.3	113.0	112.4	116.4	117.7	118.8	111.1
1973	123.3	125.4	127.7	125.6	126.3	120.9	122.8	121.4	125.9	121.4	121.0	118.4	123.3
1974	118.8	116.7	119.9	120.4	122.5	122.3	124.5	131.5	126.2	122.3	116.6	116.5	121.5
1975	120.3	125.1	121.7	122.9	128.2	130.3	135.3	135.3	139.6	138.0	142.4	147.3	132.2
1976	150.1	152.8	153.1	156.9	150.6	156.4	158.0	156.8	159.5	158.2	160.6	168.9	156.8
1977	165.8	171.1	176.7	174.9	174.7	177.0	177.7	180.2	182.4	182.3	186.4	189.4	178.2
1978	177.1	185.4	192.2	200.5	202.9	204.4	201.7	209.1	200.3	208.7	209.9	212.2	200.2
Personal consumption expenditures, nondurable goods (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	152.8	153.6	155.2	154.3	154.7	155.0	154.3	155.2	156.1	156.4	157.5	158.2	155.3
1962	158.5	158.8	160.5	160.8	161.4	159.6	160.2	161.4	165.0	163.3	164.6	164.5	161.6
1963	165.4	164.6	165.7	165.5	165.3	167.0	167.8	169.7	167.4	167.4	168.3	170.8	167.1
1964	171.0	172.9	174.2	173.5	176.5	177.3	178.6	179.7	179.1	180.0	177.9	182.5	176.9
1965	182.1	183.9	181.6	185.1	186.6	186.1	189.3	188.9	190.3	196.3	195.7	197.4	188.6
1966	198.8	200.8	202.0	204.4	202.7	204.7	207.1	205.9	207.5	206.6	207.7	208.0	204.7
1967	209.2	209.6	210.0	210.7	210.6	212.3	211.2	213.5	215.6	213.1	216.1	219.4	212.6
1968	220.3	222.4	226.6	226.2	227.6	230.8	233.7	235.2	233.8	235.3	239.0	236.3	230.6
1969	239.6	241.9	242.3	244.3	247.1	246.2	248.4	251.2	250.0	253.7	254.2	255.1	247.8
1970	259.6	259.9	261.0	261.2	264.4	265.0	265.6	266.6	269.6	270.0	271.0	274.7	265.7
1971	274.1	274.5	272.7	276.1	276.5	279.7	278.1	280.4	281.2	281.2	284.3	286.5	278.8
1972	284.5	288.0	293.9	294.8	298.2	298.6	301.8	303.5	306.7	312.1	312.3	313.3	300.6
1973	318.4	322.5	323.8	325.5	327.0	330.5	336.9	334.8	340.8	342.3	348.4	349.6	333.4
1974	354.4	358.7	362.2	366.4	369.8	372.1	376.5	381.7	383.0	385.2	385.9	384.3	373.4
1975	390.1	392.4	394.0	392.8	406.3	408.3	411.5	415.6	415.2	415.5	421.6	424.2	407.3
1976	431.3	427.8	429.6	433.9	433.5	441.2	442.4	446.0	448.4	452.9	453.7	459.9	441.7
1977	462.0	468.6	467.3	472.3	475.7	475.4	480.9	479.7	480.8	488.5	497.9	496.7	478.8
1978	495.3	503.3	509.5	514.4	519.3	523.8	528.7	534.7	541.5	547.2	555.0	566.3	528.2
Personal consumption expenditures, services (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	134.3	134.8	135.7	136.9	137.9	138.2	138.2	138.3	139.2	140.4	141.5	142.2	138.1
1962	142.6	143.1	144.0	145.2	146.3	146.9	147.4	147.9	148.7	149.7	150.6	151.1	147.0
1963	151.6	152.0	152.6	153.3	154.0	155.2	156.5	157.8	158.7	159.6	160.5	161.2	156.1
1964	162.0	162.9	163.8	164.8	165.7	166.7	167.6	168.5	169.5	170.5	171.5	172.2	167.1
1965	172.9	173.6	174.7	175.8	176.9	178.0	178.9	180.0	181.4	182.9	184.5	185.4	178.7
1966	186.1	186.9	188.1	189.4	190.7	191.8	192.9	194.0	195.3	196.7	198.0	199.4	192.4
1967	200.6	201.9	203.1	204.4	205.6	207.0	208.5	210.0	211.0	211.8	212.8	214.4	207.6
1968	216.8	217.1	219.4	221.2	222.6	225.8	226.8	228.2	230.2	231.9	233.8	235.9	225.8
1969	237.2	239.5	240.9	242.7	246.0	247.3	248.7	250.8	253.2	255.7	257.6	259.0	248.2
1970	261.0	263.8	263.4	265.3	266.9	269.1	271.1	273.4	276.3	277.6	279.1	282.3	270.8
1971	283.4	286.4	288.3	290.6	292.9	294.7	297.1	299.5	301.8	304.2	305.6	310.0	296.2
1972	312.8	314.7	318.3	320.3	320.5	322.7	325.6	328.3	330.0	333.6	337.2	339.6	325.3
1973	340.9	342.8	345.2	347.3	351.0	354.5	356.2	359.6	363.6	365.4	367.6	368.9	355.2
1974	372.8	375.6	379.9	383.3	387.8	391.2	394.8	398.9	403.1	408.2	408.9	414.2	393.2
1975	416.4	421.2	424.1	429.0	431.9	435.1	438.7	441.2	444.1	450.1	452.5	459.1	437.0
1976	463.9	464.7	470.0	473.0	476.0	480.1	484.9	490.2	496.4	501.1	510.6	517.7	485.7
1977	522.6	526.3	527.5	531.1	537.0	542.3	550.3	555.9	561.5	567.3	570.0	577.1	547.4
1978	580.8	588.8	597.0	600.9	608.7	616.9	619.8	626.6	638.2	642.0	646.2	648.6	618.0
Interest paid by consumers to business (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	7.2	7.2	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.4	7.4	7.5	7.3
1962	7.5	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.0	8.0	8.1	8.3	7.8
1963	8.3	8.3	8.4	8.5	8.7	8.8	8.9	9.0	9.1	9.2	9.3	9.4	8.8
1964	9.4	9.4	9.5	9.6	9.8	9.9	10.0	10.1	10.2	10.3	10.3	10.5	9.9
1965	10.5	10.6	10.6	10.8	11.0	11.2	11.2	11.3	11.3	11.4	11.4	11.5	11.1
1966	11.6	11.7	11.7	11.8	11.9	12.0	12.0	12.0	12.1	12.2	12.3	12.3	12.0
1967	12.3	12.3	12.3	12.3	12.4	12.4	12.4	12.5	12.5	12.6	12.7	12.7	12.5
1968	12.9	13.1	13.2	13.4	13.5	13.7	13.9	14.0	14.1	14.3	14.5	14.6	13.8
1969	14.8	15.0	15.1	15.3	15.5	15.6	15.7	15.8	16.0	16.1	16.2	16.3	15.6
1970	16.4	16.4	16.5	16.5	16.6	16.6	16.7	16.8	16.9	16.9	16.9	17.0	16.7
1971	17.1	17.2	17.3	17.5	17.5	17.6	17.7	17.9	18.0	18.2	18.4	18.5	17.7
1972	18.6	18.7	18.9	19.1	19.3	19.5	19.6	19.8	20.0	20.1	20.4	20.5	19.5
1973	21.0	21.2	21.5	21.8	22.0	22.3	22.5	22.7	22.9	23.1	23.3	23.4	22.3
1974	23.5	23.7	23.7	23.8	24.0	24.1	24.3	24.4	24.4	24.4	24.4	24.3	24.1
1975	24.3	24.4	24.2	24.2	24.1	24.1	24.3	24.4	24.5	24.7	24.9	25.1	24.4
1976	25.3	25.5	25.7	26.0	26.2	26.5	26.8	27.0	27.4	27.6	27.9	28.3	26.7
1977	28.5	28.7	29.2	29.6	30.0	30.4	30.8	31.3	31.7	32.3	32.8	33.4	30.7
1978	33.8	34.2	34.9	35.5	36.3	37.1	37.8	38.5	39.1	39.8	40.5	41.2	37.4
Personal transfer payments to foreigners (net) (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4
1962	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
1963	.6	.6	.6	.6	.5	.5	.5	.6	.6	.6	.6	.6	.6
1964	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.7	.7	.6
1965	.6	.6	.6	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7
1966	.6	.6	.6	.6	.7	.7	.7	.7	.7	.7	.6	.6	.7
1967	.7	.7	.8	.8	.9	1.8	.9	.8	.7	.7	.7	.8	.9
1968	.8	.8	.8	.8	.8	.8	.9	.9	.9	.9	.8	.8	.8
1969	.8	.8	.8	1.0	1.0	1.0	1.0	.9	.9	.9	1.0	1.0	.9
1970	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
1971	1.1	1.0	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1
1972	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
1973	.9	.9	.9	.9	1.0	1.0	1.0	.9	.9	.9	3.4	2.3	1.3
1974	1.3	.9	.9	1.0	1.0	1.1	1.1	1.0	.9	1.0	1.0	1.0	1.0
1975	1.0	1.0	.9	.8	.8	.9	.9	1.0	1.0	.9	.9	.9	.9
1976	1.0	1.0	1.0	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9
1977	.9	.9	.9	.9	.9	.9	.9	.8	.8	.8	.8	.8	.9
1978	.7	.7	.7	.8	.8	.8	.7	.7	.8	.9	.9	.9	.8

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal saving (seas. adj. monthly totals at annual rates)—Bil. $, see p. 2													
1961	21.5	22.0	19.4	20.3	21.0	24.1	26.1	24.6	23.1	24.4	24.9	24.9	23.0
1962	23.5	25.7	25.4	25.5	22.8	25.1	25.3	24.3	20.4	23.1	19.4	19.1	23.3
1963	22.0	20.9	20.6	21.4	22.3	21.2	19.4	19.8	23.4	25.8	23.5	22.4	21.9
1964	23.5	21.8	31.0	32.7	29.7	26.9	27.7	28.0	31.6	28.9	35.2	35.7	29.6
1965	34.2	27.4	27.4	25.7	32.5	37.8	36.4	35.3	41.9	32.6	36.0	37.0	33.7
1966	34.8	34.2	32.0	30.8	35.9	37.3	35.1	37.0	35.6	39.1	40.3	39.4	36.0
1967	41.6	43.7	45.3	41.5	43.1	41.5	45.8	46.1	42.1	47.2	47.6	46.3	44.3
1968	43.0	46.7	43.3	47.1	46.9	45.4	38.4	37.0	37.0	39.1	38.0	41.5	41.9
1969	36.0	32.9	36.1	33.0	35.7	41.8	46.9	45.0	45.1	43.5	44.2	46.9	40.6
1970	44.4	44.0	50.2	65.0	56.2	52.1	60.1	60.5	58.9	58.1	61.4	58.6	55.8
1971	61.1	60.3	63.5	59.6	61.9	72.6	63.4	63.2	56.4	55.6	53.6	56.7	60.7
1972	53.0	57.4	47.7	49.1	51.3	40.0	48.9	51.3	51.2	54.7	62.0	65.0	52.6
1973	59.4	68.2	72.5	77.7	74.9	80.2	77.9	85.2	80.0	90.0	88.2	93.3	79.0
1974	88.1	88.0	82.5	82.6	84.7	87.6	87.5	74.7	79.8	85.2	89.5	91.3	85.1
1975	77.6	71.5	75.5	98.6	150.9	106.6	87.2	93.3	95.0	99.6	92.7	83.1	94.3
1976	82.8	94.1	91.5	84.9	94.7	80.0	83.0	82.7	77.7	76.1	77.6	64.9	82.5
1977	68.0	49.0	71.5	72.3	71.1	79.2	84.4	86.8	89.6	89.3	85.3	89.5	78.0
1978	101.2	90.9	90.9	89.8	82.6	78.5	95.2	84.8	86.6	90.2	88.6	91.2	89.4
Personal saving as a percentage of disposable personal income—percent, see p. 2													
1961	5.9	5.9	5.7	5.6	6.0	6.5	6.8	6.7	6.5	6.5	6.6	6.5	6.3
1962	6.5	6.5	6.7	6.4	6.3	6.3	6.4	6.0	5.8	5.4	5.2	5.1	6.0
1963	5.2	5.3	5.3	5.4	5.4	5.2	5.0	5.1	5.6	5.9	5.8	5.5	5.4
1964	5.4	6.0	6.6	7.1	6.9	6.5	6.4	6.5	6.6	7.1	7.4	7.7	6.7
1965	7.1	6.5	5.8	6.1	6.8	7.5	7.7	7.8	7.5	7.5	7.1	7.2	7.1
1966	7.1	6.7	6.4	6.5	6.8	7.1	7.1	6.9	7.1	7.3	7.5	7.6	7.0
1967	7.8	8.1	8.1	8.0	7.7	8.0	8.1	8.1	8.1	8.2	8.4	8.1	8.1
1968	7.9	7.7	7.9	7.8	7.9	7.3	6.7	6.3	6.3	6.3	6.5	6.3	7.1
1969	6.0	5.7	5.5	5.6	5.8	6.5	6.9	7.0	6.8	6.7	6.8	6.8	6.4
1970	6.8	6.9	7.8	8.3	8.3	8.1	8.2	8.5	8.4	8.4	8.3	8.4	8.0
1971	8.3	8.4	8.3	8.3	8.6	8.7	8.8	8.1	7.7	7.2	7.2	7.1	8.1
1972	7.2	6.7	6.5	6.2	5.9	5.8	5.8	6.2	6.3	6.7	7.1	7.2	6.5
1973	7.4	7.6	8.2	8.4	8.6	8.5	8.8	8.8	9.1	9.1	9.5	9.4	8.6
1974	9.4	8.9	8.7	8.5	8.6	8.7	8.3	8.0	7.8	8.3	8.6	8.4	8.5
1975	7.8	7.2	7.8	10.0	10.7	10.3	8.7	8.3	8.6	8.5	8.1	7.5	8.8
1976	7.5	7.7	7.7	7.7	7.3	7.2	6.9	6.7	6.5	6.3	5.9	5.7	6.9
1977	4.9	5.0	5.1	5.6	5.7	6.0	6.3	6.5	6.6	6.5	6.4	6.7	5.9
1978	6.7	6.7	6.4	6.1	5.8	5.8	6.0	5.8	5.8	5.8	5.8	6.0	6.1
Disposable personal income in constant (1972) dollars (seas. adj. annual rate)—bil. $, see p. 2													
1961	491.4	494.0	495.4	496.7	500.1	505.1	506.0	505.6	505.8	510.6	515.9	518.4	503.8
1962	516.5	519.1	522.2	523.9	523.9	524.7	527.0	527.0	526.3	527.9	529.1	530.8	524.9
1963	535.0	531.8	533.8	536.6	538.1	541.5	541.8	544.3	547.5	550.9	551.1	555.2	542.3
1964	557.6	559.4	573.6	576.8	580.0	581.8	583.5	587.3	589.4	589.0	592.6	598.8	580.8
1965	600.1	598.8	599.2	601.1	609.3	611.8	616.4	618.6	635.6	631.3	635.2	637.7	616.3
1966	637.8	640.3	641.2	640.1	641.2	644.9	647.0	649.3	652.5	654.2	656.7	656.7	646.8
1967	662.7	664.0	668.5	669.4	670.8	672.9	674.8	677.0	676.9	677.0	681.4	686.5	673.5
1968	685.4	690.3	695.8	698.2	701.8	706.4	704.2	704.5	703.1	706.5	708.5	710.6	701.3
1969	709.5	710.5	711.3	710.3	718.0	722.0	727.4	730.6	731.4	732.7	731.8	734.0	722.5
1970	734.9	736.9	740.3	756.9	751.5	749.2	757.7	760.7	762.1	756.3	754.5	757.8	751.6
1971	769.6	770.2	773.4	773.6	775.0	791.1	778.3	781.6	782.2	782.2	783.4	790.1	779.2
1972	788.1	793.1	794.9	798.2	803.7	794.1	808.2	814.2	814.9	829.8	839.9	844.5	810.3
1973	845.9	857.9	861.8	862.5	861.1	863.2	866.4	864.1	871.3	873.8	874.8	871.3	864.7
1974	865.5	859.6	855.6	857.6	860.2	861.4	864.6	859.1	854.5	855.0	849.1	848.4	857.5
1975	843.4	845.7	846.1	865.2	922.4	896.7	873.0	878.8	882.9	885.0	885.9	884.4	874.9
1976	893.0	901.7	903.9	904.4	904.6	903.3	908.3	909.1	909.3	909.0	915.9	916.8	906.8
1977	919.2	910.8	928.5	930.7	932.6	938.4	949.2	950.9	956.4	962.3	965.2	970.3	942.9
1978	966.5	971.9	981.7	986.0	981.2	981.3	992.3	994.9	995.4	999.7	1,002.8	1,011.7	988.8
Personal consumption expenditures in constant (1972) dollars (seas. adj. annual rate)—bil. $, see p. 2													
1961	451.0	453.0	458.0	458.0	460.5	461.3	459.5	461.1	463.5	466.4	470.9	473.4	461.4
1962	473.5	473.2	476.7	478.2	481.8	479.5	481.2	482.5	487.4	485.2	491.3	493.3	482.0
1963	493.4	491.7	494.1	495.7	495.9	500.7	503.3	505.1	503.5	503.5	506.8	512.3	500.5
1964	513.3	517.3	519.2	520.1	527.0	529.8	533.1	536.2	533.6	536.7	531.9	537.3	526.0
1965	540.8	548.4	548.8	552.7	552.0	547.4	554.0	557.6	566.1	573.8	573.3	574.6	557.5
1966	577.6	581.1	584.9	585.4	579.9	581.7	586.7	587.0	592.1	589.5	590.4	591.6	585.7
1967	594.7	593.5	596.1	601.7	601.1	604.3	602.1	604.2	609.3	603.3	607.3	614.1	602.7
1968	617.1	617.6	627.4	625.1	629.2	635.4	641.3	643.4	642.1	643.1	646.5	644.6	634.4
1969	649.8	654.3	651.5	654.0	658.7	655.8	655.6	661.1	662.0	665.1	663.7	663.0	657.9
1970	666.7	669.4	666.1	666.8	671.2	673.5	673.5	676.3	679.6	675.1	670.1	676.6	672.1
1971	685.9	687.4	687.6	692.0	691.3	696.6	693.3	696.9	704.4	705.3	708.4	712.2	696.8
1972	714.1	715.0	726.8	728.4	731.6	733.4	738.6	742.2	743.2	754.6	757.5	759.2	737.1
1973	766.3	769.9	770.0	766.2	767.6	765.0	772.4	762.3	774.5	768.1	769.1	762.8	767.9
1974	763.6	759.1	761.0	763.4	764.8	764.1	767.9	774.2	766.1	762.9	754.0	752.5	762.8
1975	759.1	766.6	764.3	765.1	780.4	781.2	783.6	784.9	787.8	786.9	793.5	799.7	779.4
1976	808.6	808.5	812.6	818.4	811.4	821.5	824.3	825.6	829.7	830.9	836.7	849.1	823.1
1977	847.4	853.2	854.4	856.0	858.9	858.9	866.0	866.1	869.7	875.8	881.7	883.8	864.3
1978	872.1	884.8	894.6	899.9	900.3	903.1	902.9	912.5	910.5	914.0	918.2	925.3	903.2
Personal consumption expenditures, durable goods, in constant (1972) dollars (seas. adj. annual rate)—bil. $, see p. 2													
1961	47.1	47.3	48.6	47.9	48.4	48.8	49.1	49.5	49.7	50.5	51.9	52.9	49.3
1962	52.7	52.5	53.4	53.5	54.8	54.3	54.3	54.0	55.6	54.2	57.7	59.2	54.7
1963	58.7	57.9	57.8	58.7	59.0	60.5	61.1	59.5	59.7	59.3	61.0	62.8	59.7
1964	63.2	63.6	62.6	63.3	64.9	66.0	67.0	67.7	65.6	66.7	63.9	63.0	64.8
1965	66.3	71.0	74.3	73.2	70.7	66.0	69.6	72.3	77.4	76.7	76.2	75.6	72.6
1966	77.5	79.6	82.1	79.5	75.2	74.3	75.8	78.7	81.8	79.7	78.4	78.1	78.4
1967	78.7	75.8	77.1	80.7	80.1	81.2	80.0	78.7	81.1	78.5	79.4	82.3	79.5
1968	84.2	83.7	87.6	85.2	87.9	87.6	90.4	91.0	91.1	91.0	89.8	90.5	88.3
1969	92.8	93.1	91.0	92.1	92.1	92.0	89.7	91.6	93.8	92.0	91.1	90.7	91.8
1970	89.5	91.2	88.4	89.7	90.9	91.5	90.7	91.6	91.1	87.8	82.5	84.0	89.1
1971	93.7	92.9	95.3	95.9	95.0	98.0	96.0	97.7	103.4	103.6	103.5	103.3	98.2
1972	106.2	104.7	107.6	107.8	109.3	109.7	111.0	112.5	111.6	116.4	117.8	118.6	111.1
1973	122.9	124.6	126.7	124.1	124.4	119.0	120.5	118.8	123.1	118.5	117.9	115.2	121.3
1974	115.2	112.9	115.2	114.8	115.5	113.8	114.4	119.7	113.4	108.4	102.8	102.2	112.3
1975	105.4	109.2	106.0	105.5	110.0	111.5	115.3	114.9	117.6	116.0	119.3	122.3	112.7
1976	124.3	125.6	126.6	127.8	122.6	126.5	127.5	125.9	127.2	125.3	127.1	133.2	126.6
1977	129.8	134.0	137.9	136.9	136.3	137.4	137.7	139.2	140.6	140.1	142.3	143.6	138.0
1978	134.1	139.9	144.1	149.4	150.1	150.0	147.3	151.4	145.1	148.7	150.2	151.3	146.8
Personal consumption expenditures, nondurable goods, in constant (1972) dollars (seas. adj. annual rate)—bil. $, see p. 2													
1961	208.1	209.1	211.6	211.0	211.7	212.1	210.5	211.8	212.8	213.4	215.0	216.0	211.9
1962	216.2	215.8	217.5	217.5	218.4	216.1	217.7	218.9	221.4	219.6	221.3	221.4	218.5
1963	221.7	220.5	222.3	222.3	221.5	223.3	223.7	225.7	223.0	222.7	223.5	226.3	223.0
1964	226.0	226.5	230.2	229.2	233.4	234.1	235.5	237.1	235.7	236.8	233.8	239.5	233.3
1965	239.0	241.3	237.4	241.4	242.0	239.3	243.3	243.4	245.4	252.4	250.8	252.1	244.0
1966	252.7	253.6	254.2	256.1	254.0	258.1	259.0	255.8	256.7	255.1	256.2	256.4	255.5
1967	257.7	258.4	258.6	259.8	258.8	259.7	257.5	259.4	261.7	258.0	260.6	263.8	259.5
1968	263.6	265.3	269.3	267.7	268.0	271.3	274.0	274.9	272.1	272.3	275.8	271.8	270.5
1969	274.4	276.8	276.0	276.6	278.7	275.7	277.1	279.3	276.6	279.9	278.4	277.9	277.3
1970	281.6	280.6	281.9	280.5	283.0	283.6	283.5	284.1	286.0	285.4	285.9	286.8	283.7
1971	286.5	288.6	285.8	288.3	287.6	289.5	287.6	288.4	289.1	288.2	290.8	291.6	288.7
1972	289.2	290.9	296.9	297.6	300.0	300.2	302.4	303.1	304.4	308.4	307.4	307.2	300.6
1973	309.9	311.1	306.6	306.8	305.6	306.4	311.6	302.7	307.6	306.0	307.3	304.7	307.4
1974	304.4	302.3	301.0	302.7	302.4	302.6	305.2	305.2	302.9	302.5	300.8	297.7	302.5
1975	301.6	302.6	303.9	301.9	311.4	310.1	308.1	309.6	309.4	307.5	311.3	311.6	307.5
1976	316.4	315.4	317.2	320.0	317.7	322.7	322.6	323.7	324.2	326.3	326.3	330.0	321.9
1977	330.0	331.9	330.1	331.8	333.0	330.7	333.6	331.4	332.1	336.6	340.5	338.9	333.4
1978	335.6	339.6	342.0	341.2	340.8	341.0	342.7	345.1	348.0	348.4	351.2	356.9	344.4

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct!	Nov.	Dec.	Annual
Personal consumption expenditures, services, in constant (1972) dollars (seas. adj. annual rate)—bil. $, see p. 2													
1961	195.9	196.6	197.8	199.1	200.4	200.3	200.0	199.7	200.9	202.5	204.0	204.5	200.2
1962	204.6	204.8	205.9	207.3	208.6	209.1	209.3	209.6	210.4	211.4	212.3	212.7	208.8
1963	213.0	213.2	213.9	214.7	215.4	216.9	218.4	219.9	220.8	221.5	222.3	223.2	217.8
1964	224.1	225.2	226.4	227.5	228.7	229.7	230.5	231.4	232.3	233.2	234.2	234.9	229.8
1965	235.5	236.1	237.1	238.2	239.2	240.2	241.0	241.9	243.3	244.8	246.3	246.9	240.9
1966	247.4	247.9	248.7	249.7	250.8	251.4	251.9	252.5	253.5	254.7	255.9	257.1	251.8
1967	258.3	259.3	260.2	261.3	262.2	263.4	264.6	266.1	266.5	266.9	267.3	268.1	263.7
1968	269.4	268.6	270.5	272.3	273.2	276.5	276.9	277.5	278.9	279.8	280.9	282.3	275.6
1969	282.7	284.4	284.6	285.3	287.8	288.2	288.8	290.2	291.6	293.2	294.1	294.5	288.8
1970	295.7	297.6	295.8	296.6	297.3	298.4	299.3	300.6	302.5	301.9	301.7	303.8	299.3
1971	303.7	305.9	306.6	307.8	308.7	309.0	309.7	310.7	312.0	313.5	314.1	317.2	309.9
1972	318.7	319.4	322.0	323.0	322.4	323.5	325.2	326.6	327.3	329.8	332.4	333.5	325.3
1973	333.5	334.2	334.8	335.3	337.6	339.6	340.3	340.7	343.5	343.5	344.0	343.0	339.2
1974	344.0	343.9	344.9	345.9	346.9	347.5	348.3	349.3	349.8	352.0	350.4	352.6	348.0
1975	352.1	354.6	355.5	357.8	359.0	359.6	360.2	360.5	360.8	363.3	362.8	365.6	359.3
1976	367.9	367.5	369.9	370.6	371.0	372.3	374.2	375.9	378.3	379.3	383.4	385.8	374.7
1977	387.6	387.4	386.5	387.3	389.6	390.8	394.7	395.6	397.0	399.1	398.9	401.2	393.0
1978	402.4	405.0	408.5	409.2	409.5	412.1	412.9	416.0	417.5	416.8	416.8	417.2	412.0
Implicit price deflator for personal consumption expenditures—index, 1972=100, see p. 2													
1961	72.3	72.4	72.4	72.4	72.4	72.5	72.7	72.7	72.8	72.8	72.8	72.9	72.6
1962	73.1	73.2	73.4	73.5	73.6	73.6	73.6	73.7	74.1	74.0	74.2	74.3	73.7
1963	74.4	74.5	74.5	74.5	74.6	74.8	74.9	75.0	75.0	75.1	75.3	75.5	74.8
1964	75.6	75.6	75.6	75.6	75.7	75.8	75.9	75.9	76.0	76.1	76.1	76.2	75.9
1965	76.3	76.5	76.8	76.9	77.0	77.2	77.3	77.4	77.5	77.6	77.7	78.0	77.2
1966	78.2	78.5	78.8	79.0	79.0	79.2	79.4	79.8	80.1	80.2	80.3	80.4	79.4
1967	80.4	80.4	80.6	80.7	80.9	81.2	81.4	81.6	81.8	82.1	82.3	82.6	81.4
1968	83.1	83.4	83.7	83.9	84.2	84.4	84.6	84.9	85.3	85.7	86.0	86.2	84.6
1969	86.5	86.7	87.1	87.5	87.9	88.3	88.6	88.9	89.3	89.6	90.1	90.5	88.4
1970	90.8	91.1	91.3	91.7	92.0	92.2	92.5	92.8	93.2	93.7	94.1	94.5	92.5
1971	94.8	95.0	95.3	95.7	96.0	96.5	96.8	97.1	97.2	97.4	97.7	98.1	96.5
1972	98.4	98.8	99.0	99.2	99.5	99.7	100.0	100.3	100.8	101.0	101.3	101.7	100.0
1973	102.1	102.7	103.5	104.2	104.8	105.4	105.8	107.0	107.2	107.9	108.8	109.7	105.7
1974	110.8	112.1	113.3	114.0	115.1	115.9	116.7	117.8	119.1	120.0	120.9	121.6	116.4
1975	122.1	122.5	123.0	123.5	123.8	124.6	125.8	126.4	126.8	127.5	128.1	128.9	125.3
1976	129.3	129.3	129.5	130.0	130.6	131.2	131.7	132.4	133.1	133.9	134.4	135.0	131.7
1977	135.8	136.7	137.1	137.7	138.2	139.1	139.8	140.4	140.8	141.4	142.3	142.9	139.3
1978	143.7	144.4	145.2	146.2	147.8	148.9	149.5	150.4	151.6	152.7	153.7	154.2	149.1
Industrial production, total (unadj. for seas. variation)—1967=100, see p. 3													
1961	62.0	62.7	63.5	65.1	66.1	68.0	64.6	67.9	69.5	71.1	70.5	69.4	66.7
1962	68.9	71.0	72.1	72.4	72.4	73.4	69.7	71.9	74.7	75.0	73.6	71.8	72.2
1963	72.4	74.8	75.8	76.4	77.1	78.6	73.4	75.5	78.9	80.2	78.7	76.5	76.5
1964	77.5	79.8	80.2	81.5	81.9	83.2	78.3	81.3	84.6	83.9	84.5	83.4	81.7
1965	84.8	87.0	88.8	88.8	89.5	91.7	86.7	89.4	92.4	94.5	93.0	91.4	89.8
1966	92.7	95.3	97.3	97.1	97.8	100.0	93.8	97.2	101.7	102.8	100.0	97.5	97.8
1967	98.1	99.1	99.0	99.6	98.7	100.9	94.3	99.6	102.7	103.4	103.1	101.4	100.0
1968	101.8	104.5	105.6	104.9	106.5	109.3	102.5	105.5	109.6	110.1	109.6	106.2	106.3
1969	107.3	110.4	111.6	110.6	110.5	114.0	107.3	111.6	115.1	115.1	112.0	108.3	111.2
1970	106.5	109.1	109.4	108.8	108.6	110.8	104.5	108.0	110.4	108.0	105.1	104.1	107.8
1971	105.5	108.3	108.6	108.8	109.5	112.5	105.4	108.8	113.5	113.9	111.6	108.5	109.6
1972	111.5	115.6	116.8	116.7	118.4	121.8	114.2	120.5	125.5	126.8	125.2	121.8	119.7
1973	122.7	128.1	128.8	128.6	129.6	133.0	126.4	130.3	134.8	135.3	132.9	126.7	129.8
1974	126.3	129.8	130.8	129.9	131.7	135.3	127.3	131.4	135.5	133.1	125.5	114.9	129.3
1975	111.8	113.0	111.8	113.0	113.8	119.2	114.5	121.4	125.9	125.4	123.8	119.8	117.8
1976	122.4	128.7	129.1	129.1	130.5	134.0	127.2	132.5	135.1	134.8	133.0	129.1	130.5
1977	130.0	134.7	136.6	137.1	138.3	142.6	135.3	139.6	143.5	143.9	140.4	135.8	138.2
1978	135.7	140.5	142.4	145.3	144.9	149.8	142.9	148.2	153.0	153.4	150.5	147.1	146.1
Industrial production, manufacturing, total (unadj. for seas. variation)—1967=100, see p. 3													
1961	60.5	61.4	62.3	64.1	65.2	67.2	63.3	66.6	68.4	70.3	69.8	68.4	65.6
1962	67.7	70.2	71.5	71.9	71.8	72.6	68.7	70.7	73.9	74.4	73.1	70.9	71.5
1963	71.3	74.0	75.2	76.0	76.6	78.1	72.3	74.3	78.1	79.8	78.2	75.6	75.8
1964	76.5	79.2	79.6	81.0	81.3	82.6	77.1	80.1	83.9	83.5	84.1	82.7	81.0
1965	84.1	86.9	88.9	88.9	89.7	91.7	86.2	88.7	92.2	94.7	93.2	91.2	89.7
1966	92.5	95.5	97.6	97.7	98.2	100.5	93.1	96.6	101.9	103.5	100.4	97.2	97.9
1967	97.7	99.1	99.2	99.8	99.0	101.2	93.5	99.1	102.9	103.8	103.5	101.1	100.0
1968	101.4	104.6	105.7	105.2	106.8	109.7	102.0	104.9	109.8	110.9	110.0	105.6	106.4
1969	106.7	110.4	111.9	111.0	110.7	114.0	106.5	110.9	115.2	115.5	111.6	107.1	111.0
1970	105.1	108.2	108.6	107.9	107.7	110.0	102.8	105.9	108.9	106.5	103.1	101.9	106.4
1971	103.2	106.6	107.2	107.5	108.5	111.3	103.5	106.8	112.3	113.9	111.0	106.8	108.2
1972	109.7	114.4	115.9	116.1	118.0	121.4	112.6	119.2	124.9	126.9	125.1	120.8	118.9
1973	121.7	127.9	129.3	129.2	130.3	133.6	125.6	129.6	135.0	136.0	133.6	126.3	129.8
1974	125.9	129.9	131.3	130.7	132.2	135.9	127.1	131.2	135.9	133.8	125.7	113.0	129.4
1975	109.3	110.7	109.6	111.4	112.6	117.9	112.4	119.7	125.4	125.3	123.2	118.3	116.3
1976	120.6	126.1	129.1	129.5	131.0	134.5	126.6	132.0	135.3	135.3	133.1	128.0	130.3
1977	128.4	134.2	137.0	137.9	139.2	143.4	134.7	139.6	144.2	145.1	141.3	135.8	138.4
1978	134.9	140.6	143.1	146.5	146.0	150.7	142.6	148.3	154.1	155.0	151.9	147.3	146.8
Industrial production, total (adj. for seas. variation)—1967=100, see p. 3													
1961	63.0	62.9	63.3	64.6	65.6	66.5	67.3	67.9	67.8	69.1	70.2	70.8	66.7
1962	70.2	71.3	71.7	71.9	71.8	71.6	72.3	72.4	72.8	72.9	73.2	73.2	72.2
1963	73.8	74.6	75.1	75.8	76.7	76.9	76.6	76.8	77.5	78.1	78.4	78.3	76.5
1964	79.0	79.5	79.5	80.8	81.3	81.5	82.0	82.6	82.9	81.7	84.2	85.2	81.7
1965	86.2	86.7	87.8	88.2	88.9	89.6	90.4	90.8	91.1	92.0	92.4	93.5	89.8
1966	94.4	95.0	96.3	96.5	97.4	97.9	98.4	98.5	99.4	100.1	99.4	99.6	97.8
1967	99.8	99.0	98.5	99.2	98.7	98.4	98.7	100.0	100.3	101.2	102.6	103.5	100.0
1968	103.7	104.3	104.7	104.9	106.2	106.6	106.5	107.1	107.1	107.4	106.6	106.8	106.3
1969	109.5	110.2	110.8	110.6	110.3	111.2	111.8	112.3	112.3	112.5	111.4	111.2	111.2
1970	109.1	108.8	108.8	108.6	108.3	108.1	108.4	108.3	107.6	105.4	104.8	107.2	107.8
1971	108.1	108.0	108.0	108.5	109.1	109.6	109.8	108.9	110.3	110.9	111.3	112.3	109.6
1972	114.6	115.3	116.5	117.7	118.1	118.7	119.3	120.7	121.8	123.4	124.4	125.8	119.7
1973	126.3	127.8	128.5	128.5	129.6	129.9	130.4	130.4	131.1	131.4	131.6	131.3	129.8
1974	129.9	129.6	130.0	129.9	131.3	131.9	131.8	131.7	131.8	129.5	124.9	119.3	129.3
1975	115.2	112.7	111.7	112.6	113.7	116.4	118.4	121.0	122.1	122.2	123.5	124.4	117.8
1976	126.1	128.1	128.7	129.0	130.1	130.7	131.2	132.0	131.3	131.3	132.6	133.6	130.5
1977	133.7	134.5	136.3	137.1	138.0	138.9	139.0	139.3	139.6	140.1	140.3	140.5	138.2
1978	140.0	140.3	142.1	144.4	144.8	146.1	147.1	148.0	148.6	149.7	150.6	151.8	146.1
Industrial production, final products, total (adj. for seas. variation)—1967=100, see p. 3													
1961	63.2	63.2	63.3	64.4	64.9	65.5	66.0	66.4	66.1	67.4	68.7	69.2	65.8
1962	68.8	69.5	70.2	70.9	71.2	71.1	72.0	71.8	72.1	72.2	72.5	72.7	71.4
1963	73.8	74.4	74.5	74.9	74.9	75.2	75.2	76.0	76.2	76.7	76.9	77.2	75.5
1964	78.0	77.7	77.6	79.3	79.7	79.6	80.5	80.4	80.1	79.1	81.7	83.1	79.7
1965	84.0	84.5	85.6	85.7	86.6	87.2	87.8	87.8	89.0	89.8	90.6	91.6	87.6
1966	92.7	93.0	93.9	94.6	95.2	95.8	96.4	96.4	97.1	98.4	98.1	98.4	95.9
1967	99.0	98.7	99.0	99.4	99.3	98.9	98.4	99.7	100.0	100.9	102.9	103.8	100.0
1968	103.8	104.6	104.9	104.6	105.7	106.2	105.7	107.1	107.3	107.6	108.4	108.0	106.2
1969	108.8	109.2	109.8	109.5	108.8	109.6	110.7	110.7	110.4	110.4	108.6	108.4	109.6
1970	106.8	107.0	106.8	106.7	106.6	106.3	106.2	105.0	104.0	102.0	101.5	104.4	105.3
1971	104.8	104.6	104.4	104.8	105.0	105.3	106.6	106.4	107.3	108.1	108.6	109.4	106.3
1972	110.8	111.8	113.0	113.8	114.4	114.9	115.2	116.8	117.5	119.0	120.1	121.6	115.7
1973	121.6	122.7	123.1	123.4	124.3	124.2	124.5	123.9	125.8	126.1	125.9	125.0	124.4
1974	123.4	123.5	124.2	125.1	126.3	126.9	127.3	127.6	127.6	126.3	123.8	119.6	125.1
1975	115.2	113.5	113.4	114.7	115.6	118.2	119.7	120.8	121.5	120.9	122.3	123.5	118.2
1976	124.3	125.8	126.1	126.5	127.1	127.6	128.1	128.5	127.5	127.9	130.1	131.7	127.6
1977	132.0	132.6	134.1	135.1	135.7	136.7	137.2	137.3	137.6	137.5	137.2	137.6	135.9
1978	136.0	137.3	139.9	141.6	141.4	142.1	143.2	144.2	144.5	145.1	145.3	146.1	142.2

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial production, consumer goods, total (adj. for seas. variation)—1967=100, see p. 3													
1961	68.6	69.0	69.0	70.7	71.5	72.3	72.9	73.4	72.2	74.2	75.5	75.6	72.2
1962	75.1	75.5	76.1	76.8	77.2	76.7	78.0	77.1	77.6	77.4	77.9	78.2	77.1
1963	79.2	80.1	80.4	80.7	80.9	81.4	81.2	81.8	82.0	82.6	82.7	83.2	81.3
1964	84.0	83.8	83.4	85.5	86.2	86.0	87.2	87.1	86.1	84.4	87.6	89.4	85.9
1965	90.7	90.9	91.7	91.5	92.0	92.3	92.3	92.2	93.6	94.1	94.6	95.1	92.6
1966	95.6	95.9	96.6	96.9	96.9	97.3	97.2	96.8	97.2	99.2	98.7	98.5	97.3
1967	99.0	98.4	98.8	99.3	99.0	98.8	98.6	99.7	100.0	101.5	103.1	104.0	100.0
1968	103.3	104.1	104.3	104.5	105.2	105.7	105.5	106.8	107.1	107.8	108.9	108.3	106.0
1969	108.9	109.8	110.0	109.1	108.2	109.3	110.9	111.3	110.5	110.6	109.4	109.5	109.8
1970	108.0	108.8	109.1	109.6	110.1	110.3	110.5	109.2	108.4	108.9	108.3	110.5	109.0
1971	112.2	112.1	112.3	113.0	113.2	113.9	115.5	115.1	115.8	117.0	117.9	118.8	114.7
1972	119.8	120.6	121.5	122.5	123.0	123.2	124.0	125.5	126.2	127.5	128.4	130.4	124.4
1973	129.5	130.5	131.4	131.2	132.1	131.2	131.4	130.2	132.9	133.1	132.4	130.5	131.5
1974	128.3	127.8	128.5	129.6	130.3	131.2	131.2	132.2	131.1	129.7	126.2	121.0	128.9
1975	117.0	116.1	117.0	119.0	120.4	124.3	126.6	127.5	129.0	128.7	131.1	132.3	124.0
1976	133.1	135.0	135.5	136.2	137.1	137.5	137.5	137.8	136.8	137.5	139.4	141.4	137.1
1977	141.4	142.1	144.5	144.6	145.2	146.3	146.8	146.5	146.4	147.1	146.6	146.2	145.3
1978	143.2	145.2	147.5	149.0	149.3	149.8	150.6	150.8	151.2	151.3	151.5	149.1	
Industrial production, autos (adj. for seas. variation)—1967=100, see p. 3													
1961	52.0	48.4	48.1	60.8	66.6	71.3	72.4	73.1	54.3	57.8	78.2	81.2	64.0
1962	77.2	75.9	75.7	80.6	85.1	77.5	86.3	86.3	86.2	86.3	85.8	85.9	82.1
1963	85.6	85.8	86.0	87.2	90.8	94.7	94.1	94.2	94.4	95.3	95.4	95.7	91.4
1964	95.2	95.8	93.2	97.6	97.6	98.6	99.6	101.6	90.6	51.9	91.6	111.3	92.9
1965	117.6	118.1	121.2	121.7	121.2	122.2	122.1	122.1	119.6	121.8	123.0	121.8	121.0
1966	122.0	122.9	123.1	122.2	114.9	114.5	104.4	97.4	101.4	122.4	114.7	113.9	116.1
1967	97.0	89.2	97.9	101.9	101.3	100.8	101.6	98.8	91.7	94.1	106.2	118.6	100.0
1968	116.8	116.8	119.4	120.5	121.9	120.1	119.4	119.6	120.6	124.2	125.9	123.9	120.9
1969	120.5	121.5	116.3	107.3	101.7	115.6	116.5	118.3	117.5	116.3	110.8	106.8	113.9
1970	92.6	88.6	91.6	95.2	102.6	105.2	95.8	85.7	73.5	55.1	57.2	97.5	86.6
1971	111.5	120.4	116.4	110.0	112.3	114.7	116.5	118.0	118.9	119.9	119.2	117.7	116.1
1972	116.6	119.4	121.1	127.0	124.3	122.0	129.5	133.2	134.9	139.6	140.4	141.1	128.6
1973	141.1	140.7	140.9	140.8	138.2	139.4	139.1	117.5	141.5	141.0	135.6	128.3	138.3
1974	97.5	94.6	94.2	106.0	109.3	109.8	115.0	119.4	125.7	126.5	108.6	91.9	107.9
1975	71.4	66.1	85.2	94.3	97.1	102.5	114.2	116.3	118.5	119.1	120.9	122.8	101.1
1976	118.8	126.2	133.0	134.6	134.1	136.8	135.0	138.0	121.4	120.5	138.8	157.2	132.1
1977	135.6	132.4	154.3	149.5	148.5	156.8	158.5	150.8	150.2	153.9	147.4	143.5	148.4
1978	127.4	131.5	149.8	159.2	151.5	150.1	152.7	150.2	144.2	154.7	159.7	151.9	148.6
Industrial production, equipment, total (adj. for seas. variation)—1967=100, see p. 4													
1961	56.1	55.6	55.6	56.0	56.0	56.4	56.7	57.0	58.0	58.4	59.8	60.4	57.3
1962	60.5	61.4	62.2	62.7	62.8	63.5	64.3	65.1	64.9	65.4	65.6	65.5	63.7
1963	66.5	66.8	66.5	66.8	66.6	66.8	67.1	68.1	68.1	68.8	69.1	69.1	67.5
1964	69.9	69.4	69.9	70.8	70.8	70.8	71.3	71.5	72.0	71.8	73.7	74.7	71.4
1965	74.9	76.0	77.1	78.0	79.3	80.3	81.6	82.0	83.0	84.1	85.4	86.8	80.7
1966	88.6	89.0	90.4	91.4	92.8	93.9	95.3	96.1	97.2	97.6	97.4	98.6	94.0
1967	99.0	99.2	99.2	99.7	99.7	99.1	98.1	99.6	100.0	100.1	102.6	103.6	100.0
1968	104.4	105.3	105.6	104.8	106.6	107.0	106.1	107.5	107.8	107.4	107.8	107.7	106.5
1969	108.9	108.3	109.5	110.0	109.7	109.9	110.5	109.9	110.2	110.0	107.6	107.1	109.3
1970	105.1	104.5	103.7	102.8	101.7	100.6	100.2	99.2	97.7	95.3	94.9	95.8	100.1
1971	94.5	94.3	93.7	93.5	93.7	93.5	94.3	94.5	95.5	95.9	95.9	96.5	94.7
1972	98.2	99.6	101.2	101.9	102.5	103.5	103.0	104.6	105.5	107.0	108.6	109.5	103.8
1973	110.6	112.2	111.9	112.8	113.6	114.5	115.0	115.3	116.1	116.8	116.9	117.6	114.5
1974	116.9	117.7	118.4	118.8	120.9	120.8	121.8	121.5	122.8	121.8	120.6	117.7	120.0
1975	112.7	110.0	108.6	108.7	109.2	109.8	110.0	111.4	111.3	110.0	110.0	111.5	110.2
1976	112.1	113.2	113.3	113.0	113.4	113.8	115.1	115.6	114.7	114.7	117.3	118.4	114.6
1977	119.2	119.7	119.9	122.1	122.7	123.5	124.0	124.6	125.5	124.2	124.4	125.9	123.0
1978	126.1	126.5	129.4	130.7	131.0	132.3	134.0	135.3	135.9	136.6	137.1	138.6	132.8
Industrial production, intermediate products, total (adj. for seas. variation)—1967=100, see p. 5													
1961	67.6	67.8	68.8	69.9	70.2	71.1	72.2	72.7	72.8	73.8	73.7	74.3	71.4
1962	72.7	75.0	75.3	74.8	75.6	75.6	75.4	76.3	77.1	76.5	76.8	76.8	75.8
1963	76.3	76.8	76.8	79.4	80.7	80.3	80.4	80.7	80.9	81.8	82.8	81.9	79.9
1964	82.6	83.8	84.2	85.0	85.5	85.4	86.2	85.5	85.3	85.5	86.8	86.7	85.2
1965	87.4	88.6	89.5	88.9	89.8	90.0	91.2	91.3	90.9	92.1	93.0	94.7	90.7
1966	94.6	94.8	96.2	95.7	96.6	96.6	97.6	96.1	96.4	96.5	96.7	96.6	96.2
1967	98.5	97.8	98.4	99.0	98.7	98.8	99.2	101.2	102.0	101.8	102.2	102.3	100.0
1968	103.2	103.9	104.5	104.9	105.7	106.0	106.4	107.4	107.0	107.2	109.2	110.3	106.4
1969	110.9	111.7	112.3	111.9	112.6	113.2	112.6	113.0	113.3	114.0	113.9	114.8	112.9
1970	112.4	111.5	112.3	113.2	112.8	112.9	113.9	113.6	113.4	112.9	112.4	113.2	112.9
1971	113.3	114.6	113.9	115.1	115.7	116.0	118.8	116.7	118.5	119.2	119.0	120.0	116.8
1972	121.7	122.3	123.4	124.1	124.5	125.0	125.9	127.2	128.6	130.8	131.8	131.6	126.5
1973	132.5	134.9	136.4	135.7	137.2	137.3	138.6	138.0	137.9	138.4	139.1	140.0	137.2
1974	138.6	137.7	137.6	138.7	137.5	138.6	137.7	138.4	135.7	132.3	127.9	122.1	135.3
1975	119.5	117.9	115.9	116.9	118.1	120.8	125.0	127.9	127.6	128.0	129.3	129.9	123.1
1976	133.1	135.1	134.9	135.7	135.9	136.6	137.7	138.4	139.2	139.0	139.4	140.1	137.2
1977	141.6	140.8	141.6	142.1	143.7	144.8	145.3	147.0	147.4	148.0	148.7	149.8	145.1
1978	150.5	150.2	150.4	152.0	152.4	154.0	154.7	155.6	155.6	156.4	157.8	159.9	154.1
Industrial production, materials, total (adj. for seas. variation)—1967=100, see p. 5													
1961	61.3	60.8	61.3	63.2	65.1	66.1	67.0	68.3	68.5	69.7	70.6	71.6	66.2
1962	71.1	72.2	72.3	72.2	71.2	71.0	71.6	71.8	72.4	72.4	73.0	72.6	72.1
1963	72.9	74.0	75.1	75.8	77.5	77.8	77.1	78.4	77.9	78.4	78.8	78.4	76.7
1964	79.0	80.2	80.2	81.1	81.8	82.3	82.5	84.2	85.5	83.9	86.5	87.6	82.9
1965	88.6	88.9	90.2	91.2	91.5	92.6	93.5	94.4	93.6	94.6	94.2	95.3	92.4
1966	96.6	97.7	99.4	99.2	100.4	101.0	101.2	102.1	103.0	103.5	102.0	102.0	100.7
1967	101.1	99.5	98.1	99.1	98.1	98.0	98.6	100.0	100.1	101.2	102.4	103.6	100.0
1968	103.8	104.1	104.6	105.4	107.0	107.4	107.4	106.9	107.0	107.2	108.8	109.1	106.6
1969	109.7	110.6	111.4	111.4	111.2	112.7	112.9	114.0	114.3	114.3	113.8	113.3	112.5
1970	110.8	110.4	110.2	109.4	109.0	108.6	109.3	110.4	110.1	107.1	106.4	108.7	109.2
1971	110.4	110.0	110.4	110.8	112.3	112.6	110.5	109.2	111.4	111.5	111.8	113.4	111.3
1972	116.5	117.1	118.4	120.2	120.6	121.3	122.1	123.4	124.8	126.6	127.7	128.9	122.3
1973	129.9	131.7	132.3	132.4	133.5	134.3	135.1	135.8	135.4	135.2	136.0	136.0	133.9
1974	134.9	134.4	134.5	132.9	135.2	135.7	135.4	134.8	135.4	132.4	125.2	118.0	132.4
1975	113.7	110.1	108.3	108.8	109.8	112.6	114.5	119.0	121.0	122.0	123.1	123.3	115.5
1976	126.0	128.6	129.9	130.0	131.7	132.7	133.0	134.2	133.3	133.0	133.5	133.8	131.7
1977	133.2	134.8	137.3	137.8	138.9	139.6	139.2	139.1	139.5	140.6	141.2	140.8	138.6
1978	141.3	140.7	142.2	145.4	146.5	148.3	149.3	150.2	151.2	153.2	154.5	156.2	148.3
Industrial production, mining, total (adj. for seas. variation)—1967=100, see p. 5													
1961	79.0	78.7	79.3	79.0	79.1	79.8	80.1	81.5	81.5	83.2	83.4	83.3	80.8
1962	82.6	83.0	83.4	83.1	82.7	82.6	83.1	83.9	83.6	82.6	83.0	82.0	83.1
1963	83.2	84.9	85.1	85.1	87.2	86.4	87.3	87.7	87.6	87.1	87.6	87.5	86.4
1964	88.7	89.3	89.0	89.0	89.4	89.9	89.3	89.9	90.6	90.8	92.2	91.0	89.9
1965	91.4	91.5	92.2	92.1	92.1	93.2	93.1	94.1	92.1	95.4	95.1	96.0	93.2
1966	96.5	96.1	96.4	94.9	96.1	98.4	98.6	99.1	99.1	99.5	99.7	100.4	98.2
1967	101.0	100.0	99.2	99.6	98.0	97.9	101.2	102.2	100.6	100.0	99.9	99.5	100.0
1968	100.8	102.9	103.8	104.5	104.9	104.3	106.1	105.6	105.4	102.3	105.3	105.5	104.2
1969	106.1	105.9	106.3	106.4	107.5	110.1	107.7	108.0	109.3	109.8	110.5	112.1	108.3
1970	111.4	110.7	110.9	110.9	110.7	110.4	109.4	112.4	113.6	115.5	115.6	115.2	112.2
1971	113.3	111.5	112.0	112.5	112.2	111.7	108.1	110.2	109.7	100.4	104.4	111.2	109.8
1972	111.3	111.6	112.5	113.4	112.5	113.0	113.2	114.0	115.0	114.5	113.7	113.1	113.1
1973	113.8	114.2	112.9	111.9	113.3	114.1	115.2	115.7	115.4	116.8	116.7	117.0	114.8
1974	116.1	117.0	116.5	116.6	117.1	116.1	116.3	114.3	114.9	117.5	110.7	110.5	115.3
1975	113.8	114.1	113.7	112.9	111.8	113.3	110.8	111.6	111.6	113.8	114.2	112.9	112.8
1976	114.2	113.3	112.9	111.9	113.1	113.9	112.7	114.1	115.7	115.8	115.9	116.6	114.2
1977	114.4	116.8	119.6	119.2	119.2	120.0	118.6	115.6	118.9	120.3	120.9	114.9	118.2
1978	114.5	114.4	119.5	125.5	126.5	127.4	127.1	126.2	124.4	127.9	128.0	127.4	124.0

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial production, utilities, total (adj. for seas. variation)—1967=100, see p. 6													
1961	64.3	64.5	64.6	65.7	67.1	66.8	66.8	67.8	68.5	69.0	69.1	69.4	67.0
1962	70.4	70.2	70.7	70.4	71.6	72.1	72.7	72.4	72.7	73.1	73.8	74.0	72.0
1963	75.4	76.4	75.8	75.6	76.4	76.9	76.4	76.9	77.6	78.2	78.9	79.1	77.0
1964	80.4	80.6	81.2	82.5	83.1	84.1	84.8	84.8	85.0	85.3	85.1	86.1	83.6
1965	85.8	86.3	87.3	88.6	88.1	88.6	87.9	88.5	90.1	91.5	90.8	91.3	88.7
1966	91.5	92.8	93.1	93.7	94.3	95.6	97.1	97.4	97.3	97.1	98.1	98.2	95.5
1967	97.5	97.6	97.1	100.4	99.5	99.2	99.6	99.0	99.6	103.0	103.3	105.1	100.0
1968	104.9	105.0	106.1	106.2	107.5	108.9	108.3	109.3	110.3	110.3	110.6	114.0	108.4
1969	113.2	113.9	115.0	114.5	115.2	117.5	118.4	119.2	119.2	119.5	120.5	120.7	117.3
1970	121.2	121.5	123.0	123.2	125.6	123.8	124.9	126.4	127.2	124.5	126.4	126.0	124.5
1971	128.6	128.6	129.2	128.9	130.3	132.0	129.9	130.7	131.7	132.1	132.3	131.7	130.5
1972	134.2	135.4	136.0	136.5	138.0	138.0	139.8	139.9	140.7	143.1	144.2	144.9	139.4
1973	143.9	144.9	143.0	144.8	144.9	146.9	148.0	147.0	148.3	146.6	143.6	142.5	145.4
1974	139.4	141.7	142.7	139.7	145.9	146.0	141.0	145.5	146.2	144.6	145.9	146.2	143.7
1975	144.4	145.1	146.8	143.3	144.5	148.1	145.5	148.3	144.6	143.8	148.8	147.2	146.0
1976	150.7	150.7	150.3	149.7	150.1	150.7	151.0	152.1	151.3	152.8	155.4	156.1	151.7
1977	159.7	156.7	153.7	153.3	155.2	155.1	157.9	157.0	157.2	157.1	156.6	157.4	156.5
1978	160.2	159.9	158.4	158.5	159.5	160.6	162.0	162.2	163.0	163.2	163.7	164.7	161.4
Industrial production, manufacturing, total (adj. for seas. variation)—1967=100, see p. 6													
1961	61.9	61.6	62.1	63.5	64.5	65.5	66.3	67.2	66.7	68.1	69.3	70.2	65.6
1962	69.2	70.4	71.0	71.1	70.9	70.8	71.5	71.6	72.2	72.0	72.6	72.7	71.5
1963	73.1	73.7	74.2	75.2	75.9	76.1	75.8	76.2	76.7	77.4	77.6	77.6	75.8
1964	78.3	78.8	78.8	80.2	80.5	80.6	81.3	81.9	82.2	81.0	83.5	85.0	81.0
1965	86.0	86.5	87.5	88.1	88.8	89.3	90.7	90.7	91.0	91.7	92.1	93.5	89.7
1966	94.4	95.0	96.3	96.9	97.5	98.0	98.5	98.7	99.4	100.4	99.4	99.8	97.9
1967	99.8	98.8	98.3	99.2	98.5	98.7	98.4	100.1	100.2	101.0	102.7	103.6	100.0
1968	103.7	104.4	104.5	104.8	106.3	106.8	106.5	106.8	107.0	107.4	108.8	108.5	106.4
1969	109.4	110.2	110.8	110.6	110.2	111.1	111.9	112.0	112.1	112.0	111.0	110.6	111.0
1970	108.1	108.0	107.8	107.5	107.2	106.9	107.2	106.6	105.9	103.4	102.8	105.4	106.4
1971	106.4	106.4	106.2	106.8	107.8	108.2	108.4	107.1	108.9	110.1	110.5	111.3	108.2
1972	113.2	114.2	115.2	116.9	117.2	117.9	118.3	119.9	121.1	122.7	124.0	125.8	118.9
1973	125.7	127.6	128.3	128.3	129.6	129.8	130.6	130.4	131.2	131.6	132.0	131.9	129.8
1974	130.1	129.8	130.4	130.3	131.5	132.2	132.1	132.1	132.1	129.5	124.6	118.1	129.4
1975	113.4	110.8	109.3	110.9	111.8	114.6	117.0	119.7	121.4	121.2	122.7	123.6	116.3
1976	125.3	127.6	128.4	128.8	129.9	130.5	131.4	131.8	131.4	131.3	132.6	133.7	130.3
1977	133.6	134.1	136.3	137.0	138.1	139.0	139.5	139.7	140.1	140.8	140.9	141.5	138.4
1978	140.4	140.7	142.7	144.9	145.2	146.4	147.7	148.6	149.6	150.7	151.6	152.9	146.8
Industrial production, nondurable manufactures, total (adj. for seas. variation)—1967=100, see p. 6													
1961	68.3	68.7	69.3	70.1	70.5	71.2	71.6	72.2	72.1	73.6	74.5	74.9	71.5
1962	74.0	75.0	75.5	75.3	75.7	75.7	76.1	75.9	76.5	76.1	76.6	76.8	75.8
1963	77.2	78.1	78.8	79.6	79.9	79.9	79.7	80.7	81.0	81.4	81.7	81.8	80.0
1964	82.7	83.1	82.8	84.7	85.3	85.0	85.7	86.0	86.0	86.5	86.9	87.7	85.2
1965	88.9	89.1	89.7	89.6	90.1	90.4	90.9	91.3	91.7	92.4	92.9	93.5	90.9
1966	94.1	94.5	95.7	95.3	96.4	96.6	97.4	97.5	97.7	97.8	98.2	98.4	96.7
1967	98.8	98.3	97.9	99.4	97.8	98.7	98.2	100.3	101.4	102.2	102.6	103.3	100.0
1968	102.8	103.6	104.3	104.4	105.6	106.2	105.9	107.2	107.9	108.1	109.0	108.0	106.2
1969	108.9	110.3	110.7	110.5	111.1	111.6	112.8	112.6	112.3	112.3	112.4	112.8	111.5
1970	112.2	112.6	111.9	112.2	112.3	112.4	113.1	111.7	112.3	112.4	111.9	112.8	112.3
1971	113.6	113.5	113.5	114.6	115.1	116.1	117.2	117.0	118.2	118.5	120.1	120.9	116.6
1972	122.1	122.7	123.7	125.1	125.1	125.9	126.0	127.5	128.0	129.0	129.9	131.7	126.5
1973	130.3	132.4	133.3	132.9	134.4	133.4	133.8	134.5	134.0	135.0	135.1	135.2	133.8
1974	135.5	135.7	136.8	136.5	137.5	137.6	137.4	137.2	136.4	133.6	128.9	123.1	134.7
1975	119.8	118.4	116.1	118.8	120.8	125.5	128.1	130.5	132.9	133.6	136.2	136.9	126.4
1976	138.0	140.3	140.6	140.9	140.4	141.2	141.6	141.4	143.4	143.9	144.0	144.4	141.8
1977	146.5	147.3	149.1	149.5	150.5	151.1	151.3	151.6	151.7	152.3	152.4	152.4	150.5
1978	152.4	152.9	153.8	155.5	155.8	157.0	157.2	158.4	159.3	159.5	160.4	161.7	156.9
Industrial production, durable manufactures, total (adj. for seas. variation)—1967=100, see p. 7													
1961	57.7	57.1	57.3	59.3	60.6	61.7	62.8	64.1	63.1	64.5	66.1	67.1	61.8
1962	66.1	67.5	68.0	68.5	68.0	67.6	68.3	68.8	69.3	69.5	69.9	70.1	68.6
1963	70.5	71.0	71.3	72.3	73.3	73.6	73.3	73.2	73.9	74.7	74.9	74.9	73.1
1964	75.5	75.9	76.1	77.2	77.5	77.7	78.6	79.2	79.9	77.5	81.3	83.3	78.3
1965	84.0	84.8	86.3	87.1	88.0	88.8	90.5	90.5	90.6	91.3	91.7	93.7	89.0
1966	94.8	95.6	97.0	98.1	98.5	99.0	99.4	99.7	100.8	102.1	100.3	100.9	98.9
1967	100.5	99.2	98.5	99.1	98.9	98.7	98.5	99.9	99.4	100.1	102.8	103.8	100.0
1968	104.4	105.0	104.7	105.1	106.7	107.2	106.9	106.5	106.4	107.0	108.6	108.8	106.5
1969	109.8	110.1	110.9	110.6	109.6	110.7	111.2	111.5	111.9	111.9	110.0	109.0	110.6
1970	105.2	104.8	104.9	104.1	103.6	103.1	103.2	103.0	101.4	97.1	96.5	100.3	102.3
1971	101.4	101.5	101.2	101.4	102.7	102.7	102.2	100.3	102.5	103.7	103.8	104.6	102.4
1972	107.0	108.3	109.3	111.2	111.7	112.3	112.9	114.6	116.4	118.4	120.0	121.8	113.7
1973	122.5	124.3	124.8	125.3	126.3	127.1	128.4	127.5	129.2	129.3	129.8	129.7	127.1
1974	126.3	125.6	126.0	126.0	127.5	128.5	128.5	128.6	129.1	126.6	121.6	114.7	125.7
1975	109.0	105.6	104.7	105.4	105.5	107.0	109.3	112.3	113.5	112.7	113.4	114.4	109.3
1976	116.5	118.8	119.9	120.5	122.5	123.0	124.3	125.1	123.2	122.6	124.7	126.3	122.3
1977	124.6	125.0	127.5	128.4	129.6	130.7	131.3	131.5	132.1	132.8	133.0	134.0	130.0
1978	132.1	132.3	135.0	137.6	137.9	139.0	141.1	141.8	142.9	144.6	145.5	146.8	139.7
Manufacturing and trade sales, total (unadj. for seas. variation)—mil. $, see p. 8													
1961	53,642	55,517	60,754	59,244	61,271	63,505	57,512	62,223	63,301	65,270	64,936	66,738	733,913
1962	59,766	60,877	65,998	65,857	66,877	67,409	62,138	66,070	66,018	69,576	68,726	68,635	787,939
1963	61,702	63,846	67,834	69,494	70,047	70,301	67,476	69,113	69,281	73,888	70,977	73,979	827,938
1964	66,913	68,664	71,888	73,685	74,396	75,807	72,023	72,431	75,518	76,950	74,734	81,360	884,189
1965	70,949	72,993	79,996	81,111	79,848	82,410	78,104	78,944	80,840	84,510	84,518	89,173	983,396
1966	77,841	80,684	88,796	87,931	86,925	90,945	82,835	87,246	89,371	90,799	89,347	93,516	1,046,240
1967	81,713	83,631	91,378	88,322	90,925	93,954	86,281	90,699	92,286	92,789	94,284	98,913	1,094,175
1968	87,961	91,556	96,690	96,705	99,371	100,824	95,588	97,206	99,552	104,612	102,578	104,604	1,177,247
1969	94,382	96,503	103,828	104,471	106,466	108,204	101,418	104,423	108,625	112,787	106,842	112,081	1,260,032
1970	98,855	100,994	107,480	106,466	106,641	112,896	105,455	108,694	110,459	111,249	105,697	114,488	1,289,374
1971	101,406	105,612	115,465	115,415	116,312	122,533	112,545	115,465	119,897	120,579	120,806	126,163	1,392,196
1972	111,863	117,529	128,338	124,980	130,570	134,672	122,216	132,102	135,801	139,311	139,785	143,198	1,560,363
1973	133,533	138,385	152,598	149,444	155,486	158,331	147,690	155,847	154,804	165,069	165,197	164,560	1,840,944
1974	154,385	159,042	175,004	175,854	181,644	182,571	176,020	185,866	184,683	190,811	183,864	181,751	2,131,495
1975	166,559	168,671	176,879	178,626	182,089	185,082	177,621	184,870	189,640	195,567	185,880	195,291	2,186,755
1976	179,478	186,500	204,626	204,397	202,835	212,943	198,647	205,271	211,404	210,726	211,020	223,480	2,451,327
1977	196,599	208,856	234,569	229,991	231,253	239,601	219,010	232,338	236,750	239,922	238,450	248,123	2,755,462
1978	214,899	230,172	256,432	256,281	264,802	272,533	246,666	268,750	269,860	280,529	277,414	283,324	3,123,664
Manufacturing and trade sales, total (adj. for seas. variation)—mil. $, see p. 8													
1961	58,600	58,921	59,776	59,429	60,122	61,048	60,562	62,027	62,153	63,081	63,759	64,115	733,913
1962	64,520	64,483	65,265	65,459	65,385	64,962	65,262	65,957	66,093	66,481	67,339	66,136	787,939
1963	66,508	67,650	67,693	68,358	68,138	68,592	69,926	69,457	69,499	70,464	69,714	71,139	827,938
1964	71,741	71,683	71,406	72,693	73,412	72,997	74,215	74,079	74,962	73,662	74,640	77,096	884,189
1965	77,094	77,311	78,635	79,283	79,140	79,262	80,666	80,488	80,662	81,774	83,376	84,036	983,396
1966	84,913	85,439	87,088	86,659	86,185	87,274	86,910	88,081	88,027	88,377	88,067	88,258	1,046,240
1967	88,888	88,374	88,839	88,878	89,141	89,666	89,699	90,987	90,804	90,552	93,052	95,470	1,094,175
1968	95,141	95,052	95,832	95,932	96,792	97,745	99,012	97,794	98,862	100,550	101,436	101,132	1,177,247
1969	101,667	102,297	103,133	103,872	103,816	104,547	105,101	105,837	106,852	108,277	107,198	107,807	1,260,032
1970	106,600	107,206	108,306	105,899	107,183	108,337	108,991	108,090	108,581	107,155	106,001	109,454	1,289,374
1971	110,920	112,249	113,204	113,911	115,015	116,949	116,359	116,367	117,403	117,396	119,755	121,514	1,392,196
1972	123,108	122,599	124,715	125,847	127,199	127,822	128,524	131,087	132,834	135,430	138,426	141,306	1,560,363
1973	144,957	147,142	148,536	149,584	150,586	151,557	153,866	154,443	154,726	159,025	162,855	162,999	1,840,944
1974	166,348	168,519	172,002	173,622	176,027	177,834	182,048	184,007	184,003	183,629	183,182	178,882	2,131,495
1975	179,415	178,718	173,811	176,667	176,941	179,866	182,817	185,062	186,933	188,047	188,040	190,195	2,186,755
1976	194,873	196,254	197,925	200,044	200,426	204,160	205,495	205,896	207,583	205,864	210,274	216,697	2,451,327
1977	217,362	221,248	224,939	226,641	227,302	229,262	230,076	231,164	232,363	234,534	237,333	240,587	2,755,462
1978	236,637	243,174	246,559	256,604	256,948	260,954	260,730	266,057	267,135	272,893	274,911	277,254	3,123,664

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Sales, merchant wholesalers, total (adj. for seas. variation)—mil. $, see p. 8													
1961	11,540	11,618	11,791	11,752	11,779	12,028	11,992	12,149	12,075	12,355	12,469	12,469	143,850
1962	12,596	12,463	12,521	12,609	12,608	12,756	12,651	12,629	12,789	12,726	12,926	12,936	152,082
1963	12,722	13,151	13,140	13,303	13,105	13,237	13,578	13,567	13,655	13,737	13,474	13,797	160,578
1964	13,989	14,040	13,973	14,075	14,493	14,301	14,562	14,544	14,729	14,860	15,025	15,132	174,351
1965	14,880	14,861	15,547	15,408	15,524	15,505	15,609	15,556	15,751	15,928	16,296	16,257	187,331
1966	16,671	16,749	17,234	16,977	16,936	17,229	16,967	17,222	17,006	17,161	19,988	17,044	203,847
1967	19,496	19,300	19,258	19,319	19,266	19,162	19,288	19,413	19,422	19,820	20,110	20,191	233,379
1968	20,390	20,261	20,327	20,293	20,290	20,609	20,761	20,932	21,305	21,066	21,481	21,616	250,147
1969	21,181	21,270	22,096	22,477	22,481	22,705	22,334	22,978	23,048	23,774	23,395	23,607	271,304
1970	23,316	23,789	23,397	23,367	23,552	23,662	24,028	24,255	24,345	24,370	24,602	24,606	287,310
1971	24,927	25,073	25,358	25,394	26,155	26,639	26,411	26,598	27,025	26,522	27,122	27,719	315,066
1972	28,504	27,651	28,089	28,329	28,737	28,831	29,073	30,007	30,370	31,066	31,845	32,637	355,013
1973	34,302	34,856	35,392	36,274	36,717	36,830	38,000	38,826	38,631	40,888	42,061	43,659	456,166
1974	44,309	45,734	47,549	47,156	47,101	47,774	49,211	49,139	49,369	47,822	48,442	48,887	572,976
1975	48,298	47,523	45,693	45,176	44,660	45,711	46,152	46,865	47,231	47,644	47,124	47,837	559,472
1976	48,517	48,989	49,476	49,454	49,410	50,571	50,830	50,743	52,130	50,740	51,272	53,556	608,330
1977	53,817	54,790	54,777	55,767	55,635	56,335	55,993	55,963	55,864	56,225	57,861	58,962	671,844
1978	58,820	60,389	61,484	65,018	66,899	66,732	67,071	68,163	68,555	70,644	70,225	70,141	793,399
Sales, merchant wholesalers, durable goods establishments (adj. for seas. variation)—mil. $, see p. 8													
1961	4,743	4,683	4,828	4,841	4,907	5,018	5,016	5,071	5,085	5,211	5,236	5,295	59,936
1962	5,331	5,338	5,349	5,421	5,341	5,327	5,370	5,318	5,403	5,411	5,492	5,512	64,541
1963	5,537	5,576	5,580	5,677	5,611	5,693	5,754	5,774	5,865	5,877	5,815	5,912	68,696
1964	5,963	6,051	6,062	6,096	6,300	6,262	6,351	6,370	6,421	6,473	6,541	6,623	75,733
1965	6,596	6,719	6,794	6,759	6,916	6,836	6,910	6,875	6,991	7,002	7,188	7,179	82,861
1966	7,453	7,465	7,859	7,699	7,625	7,672	7,596	7,740	7,548	7,630	7,489	7,509	91,128
1967	8,338	8,212	8,139	8,102	8,025	8,227	8,193	8,352	8,376	8,505	8,590	8,878	99,733
1968	8,822	8,856	9,057	9,025	8,940	8,976	9,166	9,251	9,458	9,442	9,681	9,814	110,861
1969	9,681	9,872	9,969	10,239	10,166	10,248	9,988	10,324	10,268	10,560	10,470	10,454	122,240
1970	10,405	10,609	10,413	10,226	10,506	10,585	10,752	10,737	10,784	10,757	10,746	10,704	127,214
1971	10,867	10,979	11,123	11,304	11,654	11,922	11,823	11,990	12,056	12,212	12,324	12,564	140,941
1972	12,894	12,415	12,818	12,966	12,973	13,001	13,198	13,619	13,912	14,035	14,433	14,905	161,068
1973	15,367	15,927	16,175	16,403	16,492	16,576	16,825	17,028	16,830	17,667	18,201	18,605	202,023
1974	19,115	19,421	20,299	20,642	20,766	20,930	21,483	21,207	21,282	20,819	20,591	19,971	246,803
1975	19,942	19,665	18,380	18,601	18,668	18,693	18,855	18,749	19,348	19,384	19,473	19,927	229,527
1976	20,407	20,575	20,715	20,732	20,861	21,463	21,463	21,694	21,992	21,954	22,010	22,434	257,420
1977	22,870	23,609	23,456	24,012	24,372	24,612	24,788	25,314	25,366	25,750	26,384	26,778	297,291
1978	26,878	27,596	28,142	29,972	29,666	30,373	30,805	31,182	31,367	32,003	32,147	32,496	362,387
Sales, merchant wholesalers, nondurable goods establishments (adj. for seas. variation)—mil. $, see p. 8													
1961	6,797	6,935	6,963	6,911	6,872	7,010	6,976	7,078	6,990	7,144	7,233	7,174	84,014
1962	7,265	7,125	7,172	7,188	7,267	7,429	7,281	7,311	7,386	7,315	7,436	7,424	87,541
1963	7,185	7,575	7,560	7,626	7,494	7,544	7,824	7,793	7,790	7,860	7,659	7,885	91,882
1964	8,026	7,989	7,911	7,979	8,193	8,039	8,211	8,174	8,308	8,387	8,484	8,509	98,618
1965	8,284	8,142	8,753	8,649	8,608	8,669	8,699	8,681	8,960	8,924	9,108	9,078	104,470
1966	9,218	9,284	9,375	9,278	9,311	9,557	9,373	9,482	9,458	9,531	9,499	9,535	112,719
1967	11,158	11,088	11,119	11,217	11,241	10,935	11,095	11,061	11,046	11,115	11,520	11,313	133,646
1968	11,568	11,405	11,270	11,268	11,350	11,633	11,595	11,681	11,847	11,624	11,800	11,802	139,286
1969	11,500	11,398	12,127	12,238	12,315	12,457	12,366	12,654	12,780	13,214	12,925	13,153	149,064
1970	12,911	13,180	12,984	13,141	13,046	13,097	13,276	13,518	13,561	13,613	13,856	13,902	160,096
1971	14,060	14,094	14,235	14,090	14,501	14,717	14,588	14,608	14,967	14,310	14,798	15,155	174,145
1972	15,610	15,236	15,271	15,363	15,764	15,830	15,875	16,388	16,458	17,031	17,412	17,732	193,925
1973	18,935	18,929	19,217	19,871	20,225	20,254	21,175	21,798	21,801	23,221	23,880	25,054	254,145
1974	25,254	26,313	27,250	26,514	26,335	26,844	27,728	27,932	28,087	26,803	27,851	28,916	326,173
1975	28,356	27,858	27,313	26,575	25,992	27,018	27,297	28,136	27,883	28,260	27,651	27,910	329,945
1976	28,110	28,414	28,761	28,722	28,549	29,108	29,367	29,049	30,138	28,796	29,262	31,122	350,910
1977	30,947	31,181	31,321	31,755	31,263	31,723	31,205	30,669	30,498	30,475	31,477	32,184	374,553
1978	31,942	32,793	33,342	35,046	37,233	36,359	36,266	36,981	37,188	38,641	38,078	37,643	431,012
Manufacturing and trade sales in constant (1972) dollars, total (adj. for seas. variation)—bil. $, see p. 8													
1961	73.2	73.6	74.9	74.7	75.5	76.7	76.1	77.7	78.1	78.7	79.7	80.2	.....
1962	80.3	80.3	81.5	81.5	81.6	81.3	81.4	82.1	82.2	82.6	83.7	82.3	.....
1963	83.1	84.3	84.5	85.4	84.7	85.7	86.7	86.3	86.0	87.1	86.4	87.9	.....
1964	88.5	89.0	88.6	90.0	91.1	90.6	92.0	92.1	93.1	91.5	92.3	95.6	.....
1965	95.1	95.3	97.3	97.8	96.8	96.9	98.6	98.0	97.9	99.6	100.8	101.6	.....
1966	102.2	102.5	104.3	103.7	102.9	104.0	103.4	104.0	103.7	104.4	104.0	104.8	.....
1967	106.9	106.4	107.2	107.2	107.4	107.6	107.4	108.6	108.2	107.6	110.1	112.7	.....
1968	112.3	111.8	112.8	112.4	113.3	114.3	115.3	113.8	114.7	115.8	116.3	115.7	.....
1969	116.1	116.5	117.0	117.5	117.3	117.3	118.2	118.5	119.2	119.8	118.2	118.2	.....
1970	117.0	117.2	116.0	115.2	116.5	116.9	117.0	116.6	116.5	114.3	112.6	116.3	.....
1971	117.8	118.7	119.4	120.1	120.9	122.5	121.7	121.3	122.4	121.9	123.9	125.0	.....
1972	126.7	125.6	127.7	128.6	129.5	129.8	130.1	132.2	133.3	135.8	137.6	139.3	.....
1973	142.3	142.9	142.4	141.9	141.3	140.8	143.2	140.1	140.7	143.5	145.3	143.0	.....
1974	143.6	142.8	143.6	144.0	144.0	143.9	143.9	142.1	140.6	138.0	135.5	131.4	.....
1975	131.9	131.5	127.8	129.3	129.2	130.7	131.7	132.2	132.9	132.9	132.9	133.9	.....
1976	137.0	138.0	138.8	140.0	139.7	141.6	141.9	141.6	142.2	141.1	143.5	146.5	.....
1977	143.8	146.2	148.7	149.8	150.2	151.9	152.0	152.7	153.0	154.3	154.8	156.1	.....
1978	152.4	155.2	155.9	160.3	159.6	159.2	158.4	160.1	159.1	160.9	161.5	161.8	.....
Manufacturing sales in constant (1972) dollars (adj. for seas. variation)—bil. $, see p. 8													
1961	36.2	36.5	37.4	37.3	38.0	38.8	38.2	39.4	39.6	40.0	40.4	40.9	.....
1962	40.8	41.0	41.7	41.6	41.5	41.1	41.1	41.9	41.6	41.9	42.6	41.2	.....
1963	42.1	43.0	42.9	43.5	43.5	43.9	44.5	44.1	44.0	44.6	44.2	45.2	.....
1964	45.6	45.5	45.2	46.4	46.4	46.2	47.2	46.8	47.3	46.5	47.2	49.0	.....
1965	48.7	48.9	50.4	50.7	49.7	49.9	51.0	50.6	50.4	50.6	51.5	52.0	.....
1966	52.4	52.7	53.6	53.7	53.7	53.9	53.6	54.0	54.1	54.3	54.2	54.6	.....
1967	53.9	54.0	54.6	54.3	54.6	54.5	54.5	55.6	54.7	54.1	55.8	57.7	.....
1968	57.7	56.9	57.1	57.1	57.9	57.9	58.6	58.7	57.9	59.1	58.9	58.4	.....
1969	59.3	59.4	59.5	59.5	59.1	59.4	60.3	59.9	60.1	60.6	59.4	59.2	.....
1970	58.1	57.8	57.1	56.3	56.9	57.2	58.9	58.2	58.2	54.3	53.1	55.8	.....
1971	56.3	57.1	57.6	57.7	58.0	58.8	58.3	57.4	57.5	57.5	58.5	59.6	.....
1972	60.3	60.5	61.1	61.9	61.9	62.2	62.1	63.4	63.9	65.0	66.5	67.2	.....
1973	67.9	68.2	68.1	67.9	67.8	68.1	68.8	67.5	67.4	68.9	70.2	68.7	.....
1974	68.4	68.8	68.8	68.8	69.3	69.0	68.8	67.6	67.3	67.1	65.3	61.6	.....
1975	61.0	60.2	58.6	60.3	59.2	60.2	61.1	61.3	61.8	61.8	61.3	61.7	.....
1976	63.7	64.2	64.8	65.5	65.8	66.6	66.9	66.9	66.6	65.9	67.7	69.1	.....
1977	69.8	70.1	71.8	71.4	71.1	71.8	71.4	72.0	72.5	72.6	72.6	73.5	.....
1978	71.3	73.3	73.5	76.3	75.2	75.7	75.0	76.7	76.0	76.8	77.3	77.3	.....
Retail sales in constant (1972) dollars (adj. for seas. variation)—bil. $, see p. 8													
1961	22.6	22.5	22.8	22.6	22.7	22.8	22.9	23.0	23.3	23.2	23.7	23.8	.....
1962	23.8	23.7	24.2	24.1	24.4	24.2	24.4	24.4	24.7	24.7	24.9	24.9	.....
1963	25.1	24.8	25.1	25.2	24.9	25.3	25.3	25.3	25.0	25.4	25.4	25.5	.....
1964	25.5	26.0	26.0	26.1	26.6	26.5	26.6	27.2	27.4	26.5	26.4	27.8	.....
1965	27.9	27.9	27.6	28.0	28.3	27.9	28.4	28.3	28.3	29.6	29.5	30.0	.....
1966	29.8	29.7	30.1	29.8	29.0	29.5	29.7	29.7	29.5	29.8	29.7	30.0	.....
1967	29.7	29.3	29.5	29.8	29.7	30.2	29.9	29.9	30.4	30.1	30.4	31.1	.....
1968	30.7	31.1	31.8	31.5	31.8	32.2	32.4	32.7	32.2	32.3	32.7	32.4	.....
1969	32.8	33.0	32.7	32.7	33.0	32.7	32.6	32.9	33.4	33.0	33.0	33.2	.....
1970	33.2	33.3	33.3	33.4	33.8	33.9	34.0	34.1	34.1	33.8	33.1	34.0	.....
1971	34.8	35.0	35.0	35.5	35.4	35.8	35.7	36.1	36.6	36.7	37.2	37.0	.....
1972	36.9	37.1	37.8	38.0	38.4	38.5	38.7	39.0	39.2	40.0	40.1	40.9	.....
1973	42.0	42.3	42.1	41.5	41.2	41.1	41.4	40.7	41.3	41.2	41.1	39.8	.....
1974	39.9	39.6	39.6	40.0	39.9	39.9	40.1	40.6	39.5	38.8	38.3	37.7	.....
1975	38.7	39.3	38.2	38.5	40.0	39.9	40.0	40.3	40.3	40.3	40.8	41.0	.....
1976	41.7	41.9	41.8	42.4	41.9	42.6	42.6	42.5	42.4	42.6	42.9	43.9	.....
1977	40.1	41.7	42.7	43.7	44.3	44.6	45.4	45.6	45.8	46.9	46.9	46.7	.....
1978	45.3	45.9	46.4	47.0	46.7	46.6	46.1	46.1	46.0	46.6	46.7	47.2	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Merchant wholesalers' sales in constant (1972) dollars (adj. for seas. variation)—bil. $, see p. 8													
1961	14.4	14.5	14.8	14.8	14.9	15.2	15.1	15.2	15.2	15.5	15.6	15.6	
1962	15.7	15.5	15.6	15.8	15.8	16.0	15.9	15.8	15.9	15.9	16.2	16.2	
1963	16.0	16.5	16.5	16.8	16.3	16.5	16.9	16.9	17.0	17.1	16.8	17.2	
1964	17.4	17.5	17.4	17.5	18.1	17.9	18.2	18.2	18.4	18.5	18.7	18.9	
1965	18.6	18.5	19.3	19.0	18.7	19.1	19.2	19.1	19.3	19.4	19.8	19.6	
1966	20.0	20.1	20.6	20.2	20.3	20.5	20.1	20.3	20.0	20.3	20.1	20.2	
1967	23.3	23.1	23.1	23.2	23.0	22.9	23.0	23.1	23.2	23.4	23.9	23.9	
1968	23.9	23.8	23.8	23.7	23.6	24.1	24.1	24.4	24.6	24.3	24.6	24.8	
1969	24.0	24.1	24.9	25.3	25.2	25.2	25.2	25.6	25.7	26.2	25.8	25.8	
1970	25.6	26.0	25.7	25.5	25.8	25.8	26.1	26.3	26.2	26.2	26.4	26.5	
1971	26.7	26.5	26.8	26.9	27.5	27.9	27.7	27.8	28.3	27.7	28.2	28.4	
1972	29.5	28.0	28.8	28.7	29.2	29.0	29.2	29.8	30.1	30.5	31.1	31.1	
1973	32.5	32.4	32.3	32.5	32.2	31.6	33.0	31.8	32.0	33.5	34.0	34.5	
1974	34.3	34.4	35.4	35.3	34.9	35.0	35.0	33.8	33.9	32.1	31.9	32.2	
1975	32.2	32.1	31.0	30.5	30.1	30.6	30.6	30.7	30.8	30.9	30.7	31.2	
1976	31.6	31.9	32.1	32.1	31.9	32.4	32.4	32.2	33.3	32.6	32.9	33.6	
1977	34.1	34.5	34.2	34.6	34.8	35.4	35.2	35.1	34.8	34.8	35.3	35.8	
1978	35.7	35.9	36.0	36.9	37.6	37.0	37.2	37.3	37.2	37.6	37.6	37.3	
Manufacturing and trade inventories, book value, end of period, total (unadj. for seas. variation)—mil. $, see p. 9													
1961	93,599	94,295	94,505	94,556	94,410	93,778	93,302	93,491	94,029	95,274	96,477	94,581	94,581
1962	95,420	96,847	98,265	98,470	98,978	98,671	98,544	98,756	99,650	101,248	101,995	99,948	99,948
1963	100,445	101,635	102,704	102,880	103,132	103,007	102,583	102,680	103,462	105,392	106,588	104,382	104,382
1964	105,335	106,557	107,858	108,513	108,659	108,446	107,754	107,627	108,887	110,287	111,892	110,401	110,401
1965	111,795	113,135	115,389	116,183	116,637	116,705	116,714	117,020	117,513	119,418	121,153	119,736	119,736
1966	121,085	123,390	125,605	126,947	128,295	129,081	129,307	129,951	131,039	134,176	136,723	135,549	135,549
1967	137,260	138,718	140,276	141,305	141,374	140,545	139,923	140,255	141,015	142,808	145,032	143,985	143,985
1968	145,092	146,652	148,105	149,884	150,903	150,541	150,092	150,532	151,351	154,578	156,360	154,650	154,650
1969	155,833	158,033	160,369	162,062	163,079	162,839	162,978	163,173	164,886	167,762	169,674	168,179	168,179
1970	168,393	170,423	172,236	174,243	173,815	173,678	173,776	173,606	174,563	176,937	179,074	176,405	176,405
1971	177,593	179,535	181,989	183,611	184,206	183,450	182,915	182,571	184,250	187,039	188,404	186,421	186,421
1972	187,486	189,263	191,392	193,113	194,196	193,612	192,858	193,459	195,760	199,761	202,961	200,689	200,689
1973	204,039	207,735	211,306	213,571	215,616	216,869	217,574	218,059	220,801	226,328	231,734	232,148	232,148
1974	236,627	241,201	246,780	249,247	252,971	256,250	259,692	262,198	268,385	277,753	284,594	284,802	284,802
1975	286,908	287,567	287,935	287,287	285,065	282,963	281,659	281,105	283,332	289,476	291,537	287,097	287,097
1976	289,851	293,699	297,492	299,150	300,545	302,890	303,568	303,897	308,665	315,441	319,978	316,818	316,818
1977	320,241	324,754	329,986	332,449	333,564	333,860	333,523	335,231	339,776	346,173	351,750	348,252	348,252
1978	352,746	358,031	366,046	370,547	372,763	374,039	374,755	377,464	381,724	391,254	398,935	395,292	395,292
Manufacturing and trade inventories, book value, end of period, total (adj. for seas. variation)—mil. $, see p. 9													
1961	94,395	94,180	93,640	93,642	93,713	93,625	93,832	94,290	94,686	94,838	95,436	95,594	95,594
1962	96,144	96,728	97,365	97,524	98,276	98,767	99,147	99,639	100,357	100,853	100,896	101,063	101,063
1963	101,209	101,530	101,740	101,841	102,291	102,758	103,193	103,693	104,237	104,994	105,385	105,480	105,480
1964	105,986	106,372	106,788	107,358	107,739	108,215	108,437	108,835	109,990	109,967	110,702	111,503	111,503
1965	112,413	112,960	114,236	114,853	115,533	116,403	117,446	118,452	118,838	119,304	120,047	120,907	120,907
1966	121,723	123,201	124,388	125,409	126,967	128,687	130,025	131,461	132,602	134,143	135,544	136,790	136,790
1967	137,833	138,436	139,167	139,722	140,158	140,401	140,896	141,915	142,485	142,503	143,661	144,773	144,773
1968	145,709	146,523	147,081	148,277	149,620	150,451	150,960	152,222	153,052	154,328	154,995	155,671	155,671
1969	156,580	157,931	159,234	160,250	161,660	162,623	163,821	164,973	166,359	167,497	168,201	169,328	169,328
1970	169,356	170,421	171,089	172,352	172,314	173,380	174,603	175,836	176,272	176,443	177,274	177,529	177,529
1971	178,387	179,349	180,608	181,632	182,773	183,209	183,953	185,061	186,093	186,574	186,490	187,738	187,738
1972	188,350	188,992	189,844	191,114	192,811	193,446	194,082	196,148	197,765	199,043	200,611	203,104	203,104
1973	204,630	207,037	209,369	211,595	214,504	217,174	219,394	221,396	223,396	225,376	228,745	233,237	233,237
1974	236,830	240,062	244,398	247,283	252,058	256,963	261,099	265,893	271,287	276,464	281,002	285,807	285,807
1975	286,942	286,242	285,266	285,188	284,043	283,585	284,091	285,303	286,689	288,201	287,993	288,375	288,375
1976	290,105	292,387	294,598	297,022	299,538	303,598	306,242	307,872	312,029	314,076	316,208	318,544	318,544
1977	320,919	323,703	326,662	330,082	332,326	334,267	335,938	339,025	342,903	344,590	347,693	351,036	351,036
1978	354,056	357,347	362,483	367,725	371,247	374,533	377,363	381,241	384,799	389,259	393,840	398,890	398,890
Merchant wholesalers' inventories, book value, end of period, total (adj. for seas. variation)—mil. $, see p. 9													
1961	14,103	14,177	14,292	14,311	14,375	14,327	14,377	14,517	14,478	14,365	14,395	14,488	14,488
1962	14,579	14,589	14,661	14,662	14,744	14,867	14,813	14,786	14,800	14,887	14,884	14,936	14,936
1963	14,884	14,946	15,014	15,052	15,132	15,269	15,391	15,572	15,715	15,903	15,953	16,048	16,048
1964	16,177	16,169	16,196	16,285	16,445	16,552	16,551	16,553	16,800	16,844	16,996	17,000	17,000
1965	17,295	17,399	17,625	17,723	17,911	17,983	18,096	18,081	18,288	18,331	18,391	18,317	18,317
1966	18,307	18,727	19,008	19,103	19,243	19,423	19,744	19,989	19,960	20,254	20,560	20,765	20,765
1967	23,844	23,791	23,904	23,751	23,737	23,690	23,757	24,112	24,387	24,376	24,504	24,810	24,810
1968	25,031	24,989	25,071	25,233	25,433	25,608	25,761	26,003	26,015	26,116	26,241	26,108	26,108
1969	26,091	26,404	26,802	27,013	27,390	27,546	27,642	27,887	28,144	28,282	28,295	28,609	28,609
1970	28,869	29,297	29,430	29,570	29,715	30,028	30,200	30,671	31,062	31,456	31,817	32,010	32,010
1971	32,099	32,256	32,313	32,684	32,982	33,328	33,723	33,889	33,954	34,162	34,403	35,019	35,019
1972	36,041	36,125	36,315	36,881	37,288	37,318	37,410	37,912	38,635	39,018	39,350	39,786	39,786
1973	39,661	40,142	40,540	40,974	41,731	42,133	42,465	43,085	43,469	43,738	44,470	45,372	45,372
1974	46,457	47,062	48,411	48,198	49,411	51,051	51,951	52,546	53,459	55,113	55,905	56,948	56,948
1975	56,847	56,307	55,874	56,061	55,339	55,434	55,697	56,615	56,652	56,724	56,565	56,697	56,697
1976	57,192	57,855	57,899	58,670	59,733	60,847	61,820	62,092	62,809	63,224	63,827	64,078	64,078
1977	64,596	65,577	66,470	67,519	67,201	67,427	67,267	68,367	69,481	69,990	71,226	72,311	72,311
1978	73,231	74,259	76,640	78,465	79,237	79,766	80,021	80,567	81,718	83,326	84,247	85,685	85,685
Merchant wholesalers' inventories, book value, end of period, durable goods establishments (adj. for seas. variation)—mil. $, see p. 9													
1961	8,049	8,019	8,091	8,137	8,079	8,058	8,151	8,180	8,219	8,208	8,235	8,315	8,315
1962	8,315	8,340	8,390	8,392	8,454	8,473	8,509	8,519	8,542	8,582	8,615	8,631	8,631
1963	8,606	8,631	8,676	8,664	8,800	8,864	8,850	8,939	9,002	9,066	9,080	9,119	9,119
1964	9,189	9,196	9,158	9,206	9,334	9,459	9,436	9,439	9,626	9,699	9,763	9,813	9,813
1965	10,010	10,058	10,192	10,148	10,302	10,337	10,437	10,422	10,567	10,556	10,633	10,588	10,588
1966	10,600	10,873	11,107	11,273	11,374	11,417	11,531	11,697	11,654	11,884	12,012	12,151	12,151
1967	14,636	14,642	14,665	14,602	14,663	14,633	14,671	14,659	14,878	14,948	15,063	15,220	15,220
1968	15,272	15,325	15,417	15,583	15,665	15,756	15,823	16,014	16,038	16,109	16,229	16,261	16,261
1969	16,321	16,473	16,719	16,856	17,044	17,209	17,301	17,417	17,565	17,702	17,700	17,895	17,895
1970	18,081	18,311	18,377	18,441	18,444	18,613	18,769	19,009	19,248	19,425	19,548	19,670	19,670
1971	19,862	20,049	20,005	20,359	20,470	20,613	20,979	21,108	21,252	21,531	21,660	21,975	21,975
1972	22,156	22,235	22,265	22,642	22,865	23,013	23,316	23,294	23,483	23,636	24,032	24,265	24,265
1973	24,701	24,763	25,009	25,078	25,549	25,850	25,985	26,139	26,382	26,515	26,962	27,421	27,421
1974	27,699	28,101	28,836	29,355	30,142	30,799	31,422	31,980	33,002	33,809	34,463	35,297	35,297
1975	36,151	36,120	36,156	36,394	35,954	35,935	35,842	35,844	35,870	36,291	36,444	36,697	36,697
1976	37,068	37,434	37,596	38,065	38,813	39,356	39,920	39,821	40,751	41,118	41,422	41,380	41,380
1977	41,856	42,285	42,449	42,747	42,989	43,599	43,958	44,634	45,187	45,519	46,239	46,963	46,963
1978	47,628	48,384	49,604	50,324	51,068	51,658	52,232	52,724	53,313	54,189	54,858	55,809	55,809
Merchant wholesalers' inventories, book value, end of period, nondurable goods establishments (adj. for seas. variation)—mil. $, see p. 9													
1961	6,054	6,158	6,201	6,174	6,296	6,269	6,226	6,337	6,259	6,157	6,160	6,173	6,173
1962	6,264	6,249	6,271	6,270	6,290	6,394	6,304	6,267	6,258	6,305	6,269	6,305	6,305
1963	6,278	6,315	6,338	6,388	6,332	6,405	6,541	6,633	6,713	6,837	6,873	6,929	6,929
1964	6,988	6,973	7,038	7,079	7,111	7,093	7,115	7,114	7,124	7,145	7,233	7,187	7,187
1965	7,285	7,341	7,433	7,575	7,609	7,646	7,659	7,659	7,721	7,775	7,758	7,729	7,729
1966	7,707	7,854	7,901	7,830	7,869	8,006	8,213	8,292	8,306	8,370	8,548	8,614	8,614
1967	9,206	9,149	9,239	9,149	9,074	9,057	9,086	9,453	9,509	9,428	9,441	9,590	9,590
1968	9,759	9,664	9,654	9,650	9,768	9,852	9,938	9,989	9,977	10,007	10,012	9,847	9,847
1969	9,770	9,931	10,083	10,157	10,346	10,337	10,341	10,470	10,579	10,580	10,595	10,714	10,714
1970	10,788	10,986	11,053	11,159	11,271	11,415	11,431	11,662	11,814	12,031	12,269	12,340	12,340
1971	12,237	12,207	12,306	12,325	12,492	12,715	12,744	12,781	12,702	12,631	12,743	13,044	13,044
1972	13,071	13,053	13,108	13,297	13,436	13,335	13,190	13,636	14,050	14,348	14,219		15,521
1973	14,960	15,379	15,531	15,896	16,182	16,283	16,480	16,946	17,087	17,223	17,508	17,951	17,951
1974	18,758	18,961	19,575	18,843	19,269	20,252	20,529	20,566	20,457	21,304	21,442	21,651	21,651
1975	20,696	20,187	19,718	19,667	19,385	19,499	19,855	20,771	20,782	20,433	20,121	20,000	20,000
1976	20,124	20,421	20,303	20,605	20,920	21,491	21,900	22,271	22,058	22,106	22,405	22,698	22,698
1977	22,740	23,292	24,021	24,772	24,212	23,828	23,309	23,733	24,294	24,471	24,987	25,348	25,348
1978	25,603	25,975	27,036	28,141	28,169	28,106	27,789	27,843	28,405	29,137	29,389	29,876	29,876

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturing and trade inventories in constant (1972) dollars, end of period, total (adj. for seas. variation)—bil. $, see p. 9													
1961	119.6	119.3	118.8	118.8	119.0	119.0	119.2	119.7	120.3	120.5	121.2	121.6	
1962	122.3	122.9	123.8	123.8	124.7	125.3	125.7	126.0	126.7	127.4	127.5	127.8	
1963	128.1	128.5	129.0	129.1	129.6	130.3	130.9	131.3	131.8	132.6	132.9	133.1	
1964	133.8	134.2	134.6	135.3	135.6	136.2	136.6	136.7	137.9	137.9	138.8	139.6	
1965	140.9	141.4	143.0	143.6	144.2	145.1	146.3	147.2	147.3	147.7	148.4	149.2	
1966	150.1	151.6	152.9	153.9	155.4	157.1	158.1	159.4	160.3	162.1	163.8	165.2	
1967	166.7	167.6	168.4	169.1	169.4	169.5	169.9	170.9	171.3	171.3	172.6	173.9	
1968	174.6	174.9	175.0	176.1	177.4	177.9	178.3	179.4	180.0	181.1	181.5	181.9	
1969	182.6	183.6	184.3	185.0	186.1	186.7	187.7	188.6	189.6	190.2	190.5	191.1	
1970	190.5	191.3	191.6	192.5	192.1	192.8	193.7	194.4	194.3	194.0	194.2	194.0	
1971	194.6	195.1	196.1	196.8	197.4	198.1	198.2	198.7	199.5	199.6	199.2	200.0	
1972	200.4	200.5	200.9	201.8	203.1	203.4	203.4	204.9	206.1	206.9	207.8	208.0	
1973	209.8	210.9	211.5	212.4	213.2	214.3	215.4	215.1	216.3	217.0	219.0	221.3	
1974	222.1	222.9	224.4	225.0	226.3	228.0	227.8	227.0	229.6	229.6	230.6	233.0	
1975	231.8	230.1	229.8	228.1	226.5	227.1	224.9	224.7	226.6	225.2	224.1	225.2	
1976	225.6	226.5	227.5	228.5	229.2	231.1	231.1	231.4	233.6	233.3	233.7	235.1	
1977	235.7	236.4	237.1	238.1	239.1	239.8	240.7	242.1	243.8	244.0	244.9	246.2	
1978	247.2	248.3	250.5	252.4	253.4	253.8	254.2	255.5	256.2	257.2	258.4	259.7	
Manufacturing inventories in constant (1972) dollars, end of period (adj. for seas. variation)—bil. $, see p. 9													
1961	69.7	69.6	69.4	69.4	69.5	69.7	69.8	70.4	70.5	71.0	71.4	71.7	
1962	72.3	72.7	73.2	73.3	73.9	74.2	74.5	74.9	75.3	75.5	75.6	75.6	
1963	75.9	76.2	76.4	76.5	76.9	77.3	77.6	77.7	77.9	78.0	78.0	78.2	
1964	78.4	78.6	78.9	79.2	79.2	79.3	79.5	79.6	79.9	81.0	81.5	82.0	
1965	82.3	82.6	83.1	83.4	83.6	84.2	85.0	85.2	85.7	85.9	86.2	87.0	
1966	87.7	88.2	89.0	89.7	90.4	91.5	92.3	93.3	94.3	95.3	96.3	97.2	
1967	98.4	99.3	100.0	100.7	101.2	101.5	101.9	102.5	102.4	102.8	103.4	104.1	
1968	104.3	104.6	104.6	105.1	105.7	106.1	106.1	106.9	107.4	107.7	107.9	108.4	
1969	108.9	109.3	109.8	110.3	111.0	111.0	111.7	111.9	112.2	112.4	112.6	112.8	
1970	112.3	112.7	112.8	113.5	113.1	113.1	113.4	113.3	113.2	113.3	113.6	112.9	
1971	113.0	112.8	112.8	112.8	112.9	113.0	112.4	112.1	112.1	112.2	112.0	111.8	
1972	111.9	111.9	112.0	112.1	112.4	112.8	112.8	114.0	114.1	114.3	114.5	114.4	
1973	114.9	115.5	116.3	116.5	116.9	117.6	118.2	118.5	119.2	119.9	120.7	121.8	
1974	122.6	123.4	124.0	125.0	125.6	126.1	126.9	127.3	128.1	128.5	129.3	130.9	
1975	131.8	131.7	130.8	130.6	129.8	129.0	128.4	127.8	127.5	127.6	127.5	127.1	
1976	126.9	126.9	127.4	127.6	127.9	128.7	128.8	129.0	129.7	130.4	130.7	130.9	
1977	131.0	131.2	131.3	131.6	132.2	132.2	132.8	133.2	133.7	133.9	134.0	134.1	
1978	134.2	134.6	135.2	135.6	136.3	136.8	137.3	138.2	138.5	138.6	139.3	139.8	
Retail inventories in constant (1972) dollars, end of period (adj. for seas. variation)—bil. $, see p. 9													
1961	30.1	29.9	29.4	29.5	29.5	29.5	29.5	29.2	29.7	29.5	29.8	29.8	
1962	29.9	30.1	30.3	30.3	30.5	30.6	30.7	30.8	31.1	31.4	31.3	31.6	
1963	31.7	31.8	31.9	31.9	31.9	32.0	32.1	32.1	32.3	32.8	33.0	33.0	
1964	33.3	33.5	33.5	33.8	33.9	34.2	34.3	34.4	34.9	33.9	34.0	34.5	
1965	34.9	35.1	35.9	36.1	36.2	36.4	36.6	37.4	36.7	36.8	37.1	37.4	
1966	37.6	38.0	38.2	38.3	38.9	39.3	39.3	39.2	39.3	39.6	39.8	40.0	
1967	40.2	40.0	40.0	39.9	39.8	39.6	39.6	39.6	39.9	39.5	40.0	40.0	
1968	40.5	40.5	40.6	41.0	41.5	41.5	41.7	41.8	42.0	42.7	43.0	43.0	
1969	43.3	43.5	43.4	43.5	43.5	43.9	44.3	44.7	45.2	45.5	45.7	45.9	
1970	45.6	45.6	45.7	45.8	45.7	46.2	46.7	47.0	46.8	46.0	45.7	46.1	
1971	46.6	47.3	48.3	48.7	49.1	49.3	49.7	50.4	51.2	51.0	50.7	51.2	
1972	51.2	51.4	51.8	52.1	52.8	52.7	52.6	52.7	53.4	53.7	54.3	54.6	
1973	55.2	55.6	55.5	56.1	56.5	57.0	57.4	57.1	57.1	57.3	58.1	58.8	
1974	58.8	58.6	58.7	58.5	58.7	58.6	58.4	57.7	58.2	58.7	58.8	58.3	
1975	57.3	56.4	56.0	55.8	55.7	55.5	55.7	55.8	56.4	56.9	56.1	55.8	
1976	56.1	56.8	57.2	57.7	57.7	58.0	58.1	58.1	58.8	58.4	58.3	58.8	
1977	59.2	59.3	59.8	60.0	60.3	60.8	61.1	61.5	62.1	62.0	62.3	63.1	
1978	63.5	63.8	64.5	65.3	65.4	65.4	65.5	66.0	66.2	66.6	66.9	67.3	
Merchant wholesalers' inventories in constant (1972) dollars, end of period (adj. for seas. variation)—bil. $, see p. 9													
1961	19.8	19.8	20.0	20.0	20.0	19.9	19.9	20.1	20.0	19.9	20.0	20.1	
1962	20.2	20.2	20.2	20.2	20.3	20.5	20.4	20.4	20.4	20.5	20.5	20.6	
1963	20.5	20.5	20.7	20.7	20.8	21.1	21.2	21.4	21.6	21.8	21.9	21.9	
1964	22.1	22.1	22.2	22.3	22.5	22.7	22.7	22.8	23.0	23.1	23.3	23.3	
1965	23.7	23.8	24.0	24.1	24.4	24.5	24.7	24.6	24.9	24.9	25.0	24.9	
1966	24.9	25.4	25.8	25.9	26.0	26.2	26.6	26.8	26.8	27.2	27.6	27.9	
1967	28.2	28.2	28.5	28.4	28.4	28.4	28.5	28.8	29.0	29.1	29.2	29.7	
1968	29.9	29.7	29.8	30.0	30.2	30.4	30.5	30.7	30.7	30.7	30.7	30.5	
1969	30.4	30.7	31.1	31.2	31.6	31.7	31.8	32.0	32.2	32.2	32.2	32.4	
1970	32.6	33.0	33.1	33.2	33.3	33.5	33.7	34.0	34.3	34.6	34.9	35.0	
1971	35.0	35.0	35.0	35.3	35.5	35.7	36.1	36.2	36.2	36.4	36.6	37.1	
1972	37.3	37.2	37.2	37.6	37.9	37.8	37.9	38.2	38.6	38.9	39.0	39.0	
1973	39.7	39.9	39.7	39.8	39.9	39.7	39.8	39.5	40.0	39.8	40.2	40.7	
1974	40.8	40.9	41.8	41.4	42.0	43.2	42.4	42.1	43.2	42.4	42.4	43.8	
1975	42.6	42.1	43.1	41.7	41.0	42.7	40.7	41.1	42.7	40.7	40.5	42.3	
1976	42.5	42.8	42.9	43.2	43.7	44.4	44.2	44.3	45.1	44.6	44.7	45.4	
1977	45.5	45.9	46.1	46.5	46.6	46.8	46.8	47.5	48.0	48.1	48.5	49.0	
1978	49.4	49.9	50.8	51.4	51.6	51.6	51.3	51.3	51.5	52.0	52.2	52.5	
Inventory-sales ratios, manufacturing and trade, total—ratio, see p. 10													
1961	1.61	1.60	1.57	1.58	1.56	1.53	1.55	1.52	1.52	1.50	1.50	1.49	1.54
1962	1.49	1.50	1.49	1.49	1.50	1.52	1.52	1.51	1.52	1.52	1.50	1.53	1.50
1963	1.52	1.50	1.50	1.49	1.50	1.50	1.48	1.49	1.50	1.49	1.51	1.18	1.49
1964	1.48	1.48	1.50	1.48	1.47	1.48	1.46	1.47	1.47	1.49	1.48	1.45	1.47
1965	1.46	1.46	1.45	1.45	1.46	1.47	1.46	1.47	1.47	1.46	1.44	1.44	1.45
1966	1.43	1.44	1.43	1.45	1.47	1.47	1.50	1.49	1.51	1.52	1.54	1.55	1.47
1967	1.55	1.57	1.57	1.58	1.58	1.57	1.58	1.57	1.57	1.58	1.55	1.52	1.56
1968	1.54	1.55	1.54	1.55	1.55	1.54	1.53	1.56	1.55	1.54	1.53	1.54	1.53
1969	1.55	1.55	1.55	1.55	1.56	1.56	1.56	1.56	1.56	1.55	1.57	1.58	1.55
1970	1.59	1.60	1.61	1.63	1.61	1.61	1.62	1.63	1.63	1.65	1.68	1.63	1.62
1971	1.61	1.61	1.60	1.60	1.60	1.57	1.59	1.60	1.59	1.60	1.56	1.55	1.58
1972	1.54	1.55	1.53	1.52	1.52	1.52	1.52	1.50	1.50	1.48	1.46	1.44	1.49
1973	1.43	1.43	1.42	1.43	1.44	1.45	1.44	1.46	1.46	1.44	1.42	1.45	1.41
1974	1.44	1.44	1.44	1.44	1.45	1.46	1.46	1.46	1.49	1.52	1.55	1.61	1.45
1975	1.62	1.61	1.66	1.63	1.61	1.59	1.56	1.55	1.54	1.54	1.53	1.51	1.57
1976	1.49	1.48	1.48	1.48	1.49	1.48	1.48	1.49	1.50	1.51	1.49	1.46	1.48
1977	1.48	1.46	1.45	1.46	1.46	1.46	1.46	1.47	1.48	1.47	1.47	1.46	1.46
1978	1.50	1.47	1.47	1.43	1.43	1.44	1.45	1.43	1.44	1.43	1.43	1.44	1.44
Inventory-sales ratios, manufacturing, total—ratio, see p. 10													
1961	1.84	1.82	1.79	1.78	1.76	1.73	1.76	1.71	1.70	1.70	1.68	1.67	1.74
1962	1.68	1.69	1.68	1.68	1.71	1.73	1.73	1.71	1.73	1.73	1.70	1.76	1.70
1963	1.74	1.70	1.71	1.69	1.70	1.69	1.66	1.69	1.69	1.67	1.69	1.66	1.69
1964	1.64	1.65	1.68	1.64	1.64	1.65	1.62	1.64	1.63	1.68	1.66	1.62	1.64
1965	1.62	1.62	1.59	1.58	1.61	1.61	1.59	1.61	1.62	1.62	1.59	1.58	1.60
1966	1.59	1.59	1.58	1.58	1.60	1.62	1.65	1.65	1.66	1.67	1.70	1.70	1.62
1967	1.74	1.76	1.76	1.78	1.78	1.78	1.79	1.76	1.78	1.81	1.76	1.71	1.76
1968	1.72	1.74	1.74	1.75	1.74	1.74	1.72	1.79	1.76	1.73	1.74	1.76	1.74
1969	1.74	1.75	1.75	1.76	1.79	1.78	1.76	1.78	1.78	1.76	1.80	1.81	1.77
1970	1.83	1.85	1.87	1.91	1.88	1.87	1.89	1.91	1.90	1.97	2.01	1.91	1.90
1971	1.90	1.87	1.85	1.85	1.84	1.80	1.82	1.83	1.83	1.84	1.80	1.76	1.83
1972	1.73	1.73	1.71	1.69	1.69	1.69	1.70	1.68	1.66	1.64	1.61	1.58	1.67
1973	1.57	1.56	1.57	1.58	1.58	1.59	1.59	1.61	1.63	1.61	1.59	1.63	1.58
1974	1.61	1.62	1.63	1.64	1.63	1.64	1.64	1.66	1.69	1.68	1.73	1.86	1.65
1975	1.88	1.91	1.95	1.88	1.90	1.86	1.81	1.79	1.77	1.77	1.78	1.77	1.84
1976	1.72	1.71	1.70	1.68	1.68	1.68	1.68	1.68	1.70	1.74	1.69	1.66	1.69
1977	1.66	1.64	1.60	1.61	1.62	1.61	1.62	1.62	1.61	1.61	1.61	1.58	1.61
1978	1.64	1.60	1.60	1.55	1.57	1.57	1.59	1.56	1.57	1.55	1.55	1.55	1.57

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Inventory-sales ratios, manufacturing, durable goods industries, total—ratio, see p. 10													
1961	2.23	2.21	2.14	2.09	2.06	2.01	2.06	1.98	1.98	1.98	1.95	1.91	2.04
1962	1.93	1.93	1.91	1.93	1.96	2.01	2.01	1.96	2.00	1.99	1.97	2.03	1.97
1963	2.02	1.96	1.98	1.95	1.95	1.94	1.89	1.92	1.95	1.89	1.91	1.91	1.93
1964	1.86	1.87	1.91	1.86	1.88	1.90	1.84	1.89	1.87	1.97	1.92	1.83	1.88
1965	1.83	1.83	1.79	1.79	1.85	1.85	1.81	1.83	1.86	1.85	1.81	1.78	1.82
1966	1.80	1.80	1.78	1.80	1.82	1.85	1.88	1.90	1.92	1.92	1.96	1.98	1.85
1967	2.05	2.09	2.09	2.12	2.11	2.10	2.13	2.07	2.12	2.19	2.11	2.00	2.09
1968	2.00	2.05	2.04	2.06	2.04	2.07	2.01	2.14	2.10	2.03	2.04	2.09	2.05
1969	2.04	2.04	2.06	2.08	2.14	2.13	2.12	2.12	2.12	2.11	2.16	2.18	2.10
1970	2.25	2.26	2.30	2.34	2.29	2.28	2.32	2.35	2.34	2.50	2.55	2.35	2.34
1971	2.33	2.29	2.24	2.26	2.24	2.18	2.20	2.24	2.24	2.24	2.17	2.11	2.22
1972	2.08	2.06	2.04	2.01	2.02	2.03	2.02	2.02	2.00	1.96	1.93	1.90	2.00
1973	1.87	1.87	1.88	1.88	1.87	1.88	1.87	1.93	1.95	1.92	1.90	2.01	1.89
1974	1.99	2.02	2.03	2.03	2.01	2.01	2.04	2.07	2.09	2.10	2.15	2.32	2.05
1975	2.36	2.42	2.51	2.41	2.46	2.44	2.37	2.34	2.30	2.30	2.32	2.28	2.37
1976	2.19	2.15	2.14	2.11	2.08	2.09	2.07	2.06	2.13	2.18	2.09	2.04	2.10
1977	2.05	2.04	1.96	1.99	1.99	1.97	1.96	1.98	1.97	1.95	1.96	1.93	1.97
1978	2.00	1.95	1.95	1.88	1.92	1.91	1.95	1.89	1.91	1.89	1.88	1.86	1.90
Inventory-sales ratios, manufacturing, nondurable goods industries, total—ratio, see p. 10													
1961	1.47	1.45	1.44	1.48	1.46	1.44	1.45	1.43	1.42	1.41	1.41	1.41	1.43
1962	1.41	1.42	1.42	1.41	1.43	1.43	1.44	1.44	1.44	1.44	1.41	1.48	1.43
1963	1.45	1.42	1.42	1.42	1.42	1.41	1.40	1.42	1.41	1.43	1.43	1.39	1.42
1964	1.39	1.41	1.42	1.39	1.38	1.38	1.37	1.37	1.36	1.37	1.38	1.37	1.38
1965	1.37	1.38	1.34	1.33	1.34	1.34	1.33	1.35	1.34	1.34	1.34	1.34	1.34
1966	1.33	1.33	1.32	1.33	1.33	1.34	1.36	1.34	1.35	1.36	1.37	1.36	1.34
1967	1.37	1.37	1.37	1.37	1.38	1.39	1.38	1.37	1.38	1.37	1.34	1.35	1.37
1968	1.36	1.36	1.37	1.37	1.36	1.35	1.36	1.38	1.35	1.36	1.36	1.37	1.36
1969	1.37	1.37	1.37	1.37	1.36	1.35	1.33	1.36	1.36	1.34	1.36	1.36	1.36
1970	1.35	1.37	1.38	1.41	1.40	1.40	1.39	1.40	1.40	1.40	1.43	1.40	1.39
1971	1.40	1.38	1.38	1.37	1.38	1.37	1.37	1.37	1.37	1.38	1.37	1.34	1.37
1972	1.33	1.33	1.32	1.31	1.31	1.29	1.31	1.28	1.27	1.26	1.23	1.21	1.28
1973	1.21	1.21	1.20	1.21	1.23	1.23	1.25	1.22	1.24	1.23	1.22	1.20	1.22
1974	1.18	1.19	1.20	1.21	1.21	1.23	1.21	1.23	1.25	1.23	1.28	1.37	1.22
1975	1.38	1.37	1.39	1.33	1.32	1.28	1.25	1.24	1.24	1.24	1.25	1.26	1.29
1976	1.24	1.25	1.25	1.24	1.26	1.24	1.26	1.28	1.26	1.28	1.26	1.24	1.25
1977	1.23	1.22	1.20	1.20	1.22	1.22	1.23	1.22	1.22	1.23	1.22	1.20	1.21
1978	1.24	1.20	1.20	1.17	1.18	1.18	1.19	1.17	1.18	1.16	1.17	1.18	1.18
Inventory-sales ratios, retail trade, total—ratio, see p. 10													
1961	1.48	1.47	1.44	1.46	1.44	1.43	1.43	1.41	1.43	1.40	1.40	1.39	1.43
1962	1.38	1.39	1.38	1.37	1.37	1.40	1.38	1.38	1.40	1.39	1.38	1.38	1.38
1963	1.38	1.40	1.39	1.38	1.39	1.39	1.38	1.39	1.40	1.40	1.43	1.39	1.39
1964	1.41	1.41	1.41	1.41	1.39	1.41	1.41	1.39	1.41	1.42	1.41	1.37	1.40
1965	1.37	1.37	1.42	1.42	1.40	1.42	1.41	1.44	1.42	1.39	1.38	1.39	1.39
1966	1.39	1.41	1.39	1.42	1.47	1.46	1.46	1.45	1.45	1.47	1.48	1.50	1.44
1967	1.46	1.47	1.47	1.45	1.46	1.43	1.43	1.43	1.41	1.40	1.40	1.37	1.43
1968	1.41	1.40	1.38	1.40	1.41	1.38	1.38	1.37	1.40	1.39	1.38	1.38	1.38
1969	1.39	1.39	1.40	1.40	1.39	1.41	1.41	1.41	1.42	1.42	1.42	1.41	1.41
1970	1.42	1.41	1.42	1.41	1.38	1.40	1.40	1.41	1.41	1.39	1.41	1.37	1.41
1971	1.37	1.38	1.41	1.40	1.41	1.40	1.42	1.43	1.43	1.41	1.39	1.40	1.41
1972	1.43	1.43	1.41	1.42	1.42	1.41	1.40	1.40	1.40	1.38	1.39	1.37	1.40
1973	1.35	1.36	1.36	1.39	1.41	1.42	1.42	1.43	1.41	1.41	1.42	1.48	1.40
1974	1.48	1.48	1.47	1.46	1.47	1.47	1.46	1.43	1.48	1.53	1.56	1.57	1.48
1975	1.52	1.48	1.50	1.49	1.43	1.42	1.42	1.41	1.42	1.44	1.41	1.38	1.44
1976	1.37	1.39	1.40	1.40	1.42	1.40	1.40	1.40	1.42	1.40	1.39	1.38	1.38
1977	1.40	1.38	1.39	1.39	1.40	1.42	1.41	1.41	1.43	1.41	1.41	1.44	1.40
1978	1.47	1.45	1.44	1.44	1.43	1.42	1.43	1.45	1.44	1.44	1.44	1.44	1.43
Inventory-sales ratios, retail trade, durable goods stores—ratio, see p. 10													
1961	2.15	2.13	2.05	2.09	2.04	2.00	2.01	1.91	1.97	1.88	1.87	1.87	2.00
1962	1.87	1.86	1.81	1.82	1.80	1.83	1.81	1.82	1.89	1.80	1.80	1.84	1.82
1963	1.79	1.83	1.81	1.76	1.78	1.78	1.77	1.81	1.82	1.74	1.86	1.84	1.79
1964	1.86	1.85	1.89	1.88	1.83	1.89	1.89	1.84	1.83	1.97	1.92	1.76	1.86
1965	1.77	1.78	1.87	1.89	1.89	1.91	1.91	1.98	1.95	1.89	1.84	1.82	1.86
1966	1.88	1.91	1.83	1.96	2.13	2.07	2.08	2.00	2.02	2.08	2.09	2.09	2.00
1967	1.96	2.04	2.01	1.92	1.93	1.90	1.87	1.88	1.90	1.85	1.83	1.79	1.92
1968	1.85	1.84	1.78	1.87	1.87	1.83	1.84	1.81	1.92	1.83	1.82	1.84	1.82
1969	1.87	1.85	1.88	1.89	1.85	1.90	1.94	1.95	1.94	1.97	1.95	1.95	1.91
1970	1.99	1.97	2.01	1.98	1.94	1.96	1.98	1.98	2.04	1.97	2.06	1.95	2.00
1971	1.84	1.89	1.91	1.92	1.96	1.93	1.97	1.99	1.98	1.90	1.84	1.86	1.91
1972	1.90	1.91	1.90	1.88	1.88	1.86	1.85	1.82	1.85	1.78	1.79	1.73	1.83
1973	1.69	1.70	1.71	1.79	1.83	1.91	1.94	1.92	1.92	1.92	1.93	2.09	1.85
1974	2.10	2.14	2.08	2.06	2.07	2.07	2.03	1.94	2.12	2.27	2.37	2.41	2.12
1975	2.31	2.15	2.33	2.24	2.15	2.13	2.10	2.11	2.12	2.06	2.02	1.99	2.14
1976	1.95	1.92	1.97	1.95	1.98	1.97	1.99	1.99	2.07	2.02	1.99	1.93	1.96
1977	1.97	1.93	1.94	1.93	1.94	1.98	1.98	1.98	1.99	1.96	1.97	2.02	1.95
1978	2.13	2.12	2.05	2.00	1.96	1.94	1.97	2.00	2.01	1.99	1.98	2.00	1.99
Inventory-sales ratios, retail trade, nondurable goods stores—ratio, see p. 10													
1961	1.19	1.19	1.17	1.19	1.18	1.17	1.17	1.18	1.19	1.18	1.19	1.17	1.18
1962	1.16	1.18	1.18	1.17	1.18	1.20	1.18	1.18	1.18	1.19	1.18	1.17	1.17
1963	1.18	1.19	1.19	1.20	1.21	1.20	1.19	1.19	1.21	1.23	1.22	1.17	1.20
1964	1.20	1.20	1.18	1.18	1.18	1.18	1.18	1.17	1.19	1.19	1.19	1.17	1.18
1965	1.18	1.17	1.19	1.19	1.16	1.18	1.17	1.17	1.16	1.15	1.15	1.17	1.16
1966	1.15	1.16	1.17	1.16	1.17	1.17	1.17	1.18	1.18	1.19	1.19	1.22	1.17
1967	1.23	1.23	1.24	1.25	1.25	1.23	1.23	1.23	1.20	1.21	1.21	1.18	1.22
1968	1.21	1.20	1.19	1.19	1.20	1.17	1.17	1.16	1.17	1.18	1.17	1.17	1.18
1969	1.16	1.17	1.17	1.17	1.18	1.19	1.18	1.18	1.18	1.18	1.18	1.17	1.18
1970	1.17	1.16	1.16	1.16	1.15	1.16	1.16	1.16	1.14	1.15	1.16	1.14	1.16
1971	1.16	1.15	1.16	1.17	1.17	1.16	1.17	1.17	1.17	1.17	1.16	1.16	1.17
1972	1.21	1.20	1.18	1.19	1.19	1.19	1.19	1.19	1.18	1.17	1.18	1.18	1.18
1973	1.17	1.17	1.17	1.17	1.18	1.17	1.18	1.18	1.16	1.16	1.16	1.19	1.16
1974	1.19	1.18	1.19	1.18	1.19	1.19	1.20	1.18	1.20	1.20	1.21	1.21	1.19
1975	1.18	1.17	1.16	1.16	1.11	1.11	1.11	1.10	1.10	1.14	1.11	1.09	1.12
1976	1.09	1.12	1.12	1.12	1.13	1.12	1.11	1.11	1.11	1.10	1.09	1.09	1.10
1977	1.11	1.10	1.11	1.11	1.12	1.13	1.11	1.12	1.13	1.12	1.11	1.14	1.11
1978	1.14	1.12	1.13	1.14	1.14	1.14	1.15	1.16	1.14	1.14	1.14	1.13	1.13
Inventory-sales ratios, merchant wholesalers, total—ratio, see p. 10													
1961	1.22	1.22	1.21	1.22	1.22	1.19	1.20	1.19	1.20	1.16	1.15	1.16	1.20
1962	1.16	1.17	1.17	1.16	1.17	1.17	1.17	1.17	1.16	1.17	1.15	1.15	1.16
1963	1.17	1.14	1.14	1.13	1.15	1.15	1.13	1.15	1.15	1.16	1.18	1.16	1.15
1964	1.16	1.15	1.16	1.16	1.13	1.16	1.14	1.14	1.14	1.13	1.13	1.12	1.14
1965	1.16	1.17	1.13	1.15	1.15	1.16	1.16	1.16	1.16	1.15	1.13	1.13	1.15
1966	1.10	1.12	1.10	1.13	1.14	1.13	1.16	1.16	1.17	1.18	1.21	1.22	1.15
1967	1.24	1.26	1.27	1.25	1.26	1.26	1.26	1.27	1.29	1.27	1.25	1.25	1.23
1968	1.26	1.26	1.26	1.27	1.29	1.27	1.27	1.27	1.25	1.26	1.24	1.23	1.23
1969	1.26	1.27	1.24	1.22	1.24	1.24	1.25	1.23	1.24	1.22	1.23	1.24	1.21
1970	1.26	1.26	1.26	1.29	1.28	1.30	1.29	1.30	1.31	1.32	1.33	1.33	1.26
1971	1.31	1.32	1.31	1.31	1.29	1.28	1.30	1.30	1.29	1.32	1.30	1.30	1.27
1972	1.26	1.31	1.29	1.30	1.30	1.29	1.29	1.26	1.27	1.26	1.24	1.22	1.27
1973	1.16	1.15	1.15	1.13	1.14	1.14	1.12	1.11	1.13	1.07	1.06	1.04	1.11
1974	1.05	1.03	1.02	1.02	1.05	1.07	1.06	1.07	1.08	1.16	1.15	1.16	1.07
1975	1.18	1.18	1.22	1.24	1.24	1.21	1.21	1.21	1.20	1.19	1.20	1.19	1.21
1976	1.18	1.18	1.17	1.19	1.21	1.20	1.22	1.22	1.20	1.25	1.24	1.20	1.19
1977	1.20	1.20	1.21	1.21	1.21	1.20	1.20	1.22	1.24	1.24	1.23	1.23	1.21
1978	1.25	1.23	1.25	1.21	1.18	1.20	1.19	1.18	1.19	1.18	1.20	1.22	1.20

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Inventory-sales ratios, merchant wholesalers, durable goods establishments—ratio, see p. 10													
1961	1.70	1.71	1.68	1.68	1.65	1.61	1.63	1.61	1.62	1.58	1.57	1.57	1.63
1962	1.56	1.56	1.57	1.55	1.58	1.59	1.58	1.60	1.58	1.59	1.57	1.57	1.57
1963	1.55	1.55	1.55	1.53	1.57	1.56	1.54	1.55	1.53	1.54	1.56	1.54	1.54
1964	1.54	1.52	1.51	1.51	1.48	1.51	1.49	1.49	1.50	1.50	1.49	1.48	1.49
1965	1.52	1.50	1.50	1.50	1.49	1.51	1.51	1.52	1.51	1.51	1.48	1.47	1.49
1966	1.42	1.46	1.41	1.46	1.49	1.49	1.52	1.51	1.54	1.56	1.60	1.62	1.50
1967	1.78	1.78	1.81	1.80	1.83	1.79	1.78	1.76	1.78	1.76	1.76	1.71	1.76
1968	1.73	1.73	1.71	1.73	1.76	1.75	1.73	1.73	1.70	1.71	1.68	1.66	1.70
1969	1.69	1.67	1.68	1.65	1.67	1.68	1.74	1.69	1.71	1.69	1.69	1.72	1.68
1970	1.73	1.73	1.77	1.80	1.76	1.76	1.75	1.77	1.79	1.81	1.82	1.84	1.77
1971	1.83	1.83	1.80	1.81	1.75	1.74	1.77	1.77	1.77	1.77	1.76	1.76	1.76
1972	1.72	1.79	1.74	1.75	1.76	1.77	1.77	1.71	1.69	1.69	1.67	1.63	1.71
1973	1.61	1.55	1.55	1.53	1.55	1.56	1.54	1.54	1.57	1.50	1.48	1.47	1.53
1974	1.45	1.45	1.42	1.42	1.45	1.47	1.46	1.51	1.55	1.62	1.67	1.77	1.50
1975	1.81	1.84	1.97	1.96	1.93	1.92	1.90	1.91	1.85	1.87	1.87	1.84	1.89
1976	1.82	1.82	1.81	1.84	1.86	1.83	1.86	1.84	1.85	1.87	1.88	1.84	1.83
1977	1.83	1.79	1.81	1.78	1.76	1.77	1.77	1.76	1.78	1.77	1.75	1.75	1.77
1978	1.77	1.75	1.76	1.68	1.72	1.70	1.70	1.69	1.70	1.69	1.71	1.72	1.70
Inventory-sales ratios, merchant wholesalers, nondurable goods establishments—ratio, see p. 10													
1961	0.89	0.89	0.89	0.89	0.92	0.89	0.89	0.90	0.90	0.86	0.85	0.86	0.89
1962	.86	.88	.87	.87	.87	.86	.87	.86	.85	.86	.84	.85	.86
1963	.87	.83	.84	.84	.84	.85	.84	.85	.86	.87	.90	.88	.85
1964	.87	.87	.89	.89	.87	.88	.87	.87	.86	.85	.85	.84	.86
1965	.88	.90	.85	.88	.88	.88	.88	.88	.88	.87	.85	.85	.87
1966	.84	.85	.84	.84	.85	.84	.88	.87	.88	.88	.90	.90	.86
1967	.86	.87	.87	.86	.85	.86	.87	.90	.91	.89	.87	.89	.83
1968	.90	.90	.90	.90	.91	.90	.91	.90	.89	.90	.89	.87	.85
1969	.89	.92	.87	.87	.88	.88	.87	.86	.86	.84	.85	.86	.83
1970	.88	.88	.89	.90	.91	.92	.91	.92	.92	.94	.95	.94	.86
1971	.92	.92	.92	.92	.92	.92	.92	.92	.90	.93	.91	.92	.86
1972	.89	.91	.92	.93	.91	.90	.88	.89	.92	.90	.88	.88	.84
1973	.79	.81	.81	.80	.80	.80	.78	.78	.78	.74	.73	.72	.77
1974	.74	.72	.72	.71	.73	.75	.74	.74	.73	.79	.77	.75	.74
1975	.73	.72	.72	.74	.75	.72	.73	.74	.75	.72	.73	.72	.73
1976	.72	.72	.71	.72	.73	.74	.75	.77	.73	.77	.77	.73	.73
1977	.73	.75	.77	.78	.77	.75	.75	.77	.80	.80	.79	.79	.77
1978	.80	.79	.81	.80	.76	.77	.77	.75	.76	.75	.77	.79	.77
Inventory-sales ratios, manufacturing and trade in constant (1972) dollars, total—ratio, see p. 10													
1961	1.63	1.62	1.59	1.59	1.58	1.55	1.57	1.54	1.54	1.53	1.52	1.52	
1962	1.52	1.53	1.52	1.52	1.53	1.54	1.54	1.54	1.54	1.54	1.52	1.55	
1963	1.54	1.52	1.53	1.51	1.53	1.52	1.51	1.52	1.53	1.52	1.54	1.51	
1964	1.51	1.51	1.52	1.50	1.49	1.50	1.48	1.49	1.48	1.51	1.50	1.48	
1965	1.48	1.48	1.47	1.47	1.49	1.50	1.48	1.50	1.51	1.48	1.47	1.47	
1966	1.47	1.48	1.47	1.48	1.51	1.51	1.53	1.53	1.55	1.55	1.58	1.58	
1967	1.56	1.58	1.57	1.58	1.58	1.58	1.58	1.57	1.58	1.59	1.57	1.54	
1968	1.56	1.56	1.55	1.57	1.57	1.56	1.55	1.58	1.57	1.57	1.56	1.57	
1969	1.57	1.58	1.58	1.58	1.59	1.59	1.59	1.59	1.59	1.59	1.61	1.62	
1970	1.63	1.63	1.65	1.67	1.65	1.65	1.66	1.67	1.67	1.70	1.73	1.67	
1971	1.65	1.64	1.64	1.64	1.63	1.62	1.63	1.64	1.63	1.64	1.61	1.60	
1972	1.58	1.60	1.57	1.57	1.57	1.57	1.56	1.55	1.55	1.53	1.51	1.49	
1973	1.47	1.48	1.49	1.50	1.51	1.52	1.50	1.54	1.54	1.51	1.51	1.55	
1974	1.55	1.56	1.56	1.56	1.57	1.58	1.58	1.60	1.63	1.66	1.70	1.77	
1975	1.76	1.75	1.80	1.76	1.75	1.74	1.71	1.70	1.70	1.69	1.69	1.68	
1976	1.65	1.64	1.64	1.63	1.64	1.63	1.63	1.63	1.64	1.65	1.63	1.60	
1977	1.64	1.62	1.59	1.59	1.59	1.58	1.58	1.59	1.59	1.58	1.58	1.58	
1978	1.62	1.60	1.61	1.58	1.59	1.59	1.61	1.60	1.61	1.60	1.60	1.61	
Inventory-sales ratios, manufacturing in constant (1972) dollars, total—ratio, see p. 10													
1961	1.92	1.90	1.86	1.86	1.83	1.80	1.83	1.78	1.78	1.78	1.77	1.75	
1962	1.77	1.77	1.76	1.76	1.78	1.81	1.81	1.79	1.81	1.80	1.78	1.84	
1963	1.81	1.77	1.78	1.76	1.77	1.76	1.74	1.76	1.77	1.75	1.76	1.73	
1964	1.72	1.73	1.75	1.71	1.71	1.72	1.68	1.70	1.69	1.74	1.73	1.67	
1965	1.69	1.69	1.65	1.64	1.68	1.69	1.67	1.68	1.70	1.70	1.68	1.67	
1966	1.67	1.67	1.66	1.67	1.69	1.70	1.72	1.73	1.74	1.75	1.78	1.78	
1967	1.82	1.84	1.83	1.86	1.85	1.86	1.87	1.84	1.87	1.90	1.85	1.80	
1968	1.81	1.84	1.83	1.84	1.83	1.83	1.80	1.89	1.86	1.82	1.83	1.85	
1969	1.84	1.84	1.85	1.86	1.88	1.87	1.85	1.87	1.87	1.86	1.90	1.91	
1970	1.93	1.95	1.98	2.01	1.99	1.98	1.99	2.02	2.01	2.09	2.14	2.03	
1971	2.01	1.96	1.96	1.96	1.95	1.92	1.93	1.95	1.95	1.95	1.91	1.88	
1972	1.86	1.85	1.83	1.81	1.82	1.81	1.82	1.80	1.79	1.76	1.72	1.70	
1973	1.69	1.69	1.71	1.72	1.72	1.73	1.72	1.75	1.77	1.74	1.72	1.77	
1974	1.77	1.79	1.81	1.82	1.81	1.83	1.85	1.88	1.90	1.92	1.98	2.13	
1975	2.16	2.19	2.23	2.17	2.19	2.14	2.10	2.09	2.06	2.07	2.08	2.06	
1976	1.99	1.98	1.97	1.95	1.94	1.93	1.93	1.93	1.95	1.98	1.93	1.89	
1977	1.88	1.87	1.83	1.84	1.86	1.84	1.86	1.85	1.85	1.84	1.85	1.82	
1978	1.88	1.84	1.84	1.78	1.81	1.81	1.83	1.80	1.82	1.81	1.80	1.81	
Inventory-sales ratios, retail trade in constant (1972) dollars, total—ratio, see p. 10													
1961	1.34	1.33	1.30	1.31	1.30	1.30	1.29	1.27	1.28	1.27	1.26	1.26	
1962	1.26	1.27	1.25	1.26	1.25	1.27	1.26	1.26	1.26	1.27	1.26	1.27	
1963	1.26	1.28	1.27	1.26	1.28	1.26	1.27	1.27	1.29	1.29	1.30	1.29	
1964	1.31	1.29	1.29	1.30	1.28	1.29	1.29	1.27	1.27	1.28	1.29	1.24	
1965	1.25	1.26	1.30	1.29	1.28	1.31	1.29	1.32	1.30	1.25	1.26	1.25	
1966	1.26	1.28	1.27	1.29	1.34	1.33	1.32	1.32	1.33	1.33	1.34	1.33	
1967	1.35	1.37	1.35	1.34	1.34	1.31	1.32	1.33	1.31	1.31	1.31	1.29	
1968	1.32	1.30	1.28	1.30	1.31	1.29	1.29	1.28	1.31	1.32	1.31	1.33	
1969	1.32	1.32	1.33	1.33	1.32	1.34	1.36	1.36	1.36	1.38	1.39	1.38	
1970	1.37	1.37	1.37	1.37	1.35	1.36	1.37	1.38	1.37	1.36	1.38	1.36	
1971	1.34	1.35	1.38	1.37	1.39	1.38	1.39	1.40	1.40	1.39	1.36	1.38	
1972	1.39	1.39	1.37	1.37	1.37	1.37	1.36	1.35	1.36	1.34	1.35	1.34	
1973	1.31	1.31	1.32	1.35	1.37	1.38	1.39	1.40	1.38	1.39	1.41	1.48	
1974	1.47	1.48	1.48	1.46	1.47	1.47	1.46	1.41	1.47	1.51	1.53	1.54	
1975	1.48	1.43	1.46	1.45	1.39	1.39	1.39	1.39	1.40	1.41	1.37	1.36	
1976	1.34	1.36	1.37	1.36	1.36	1.36	1.36	1.36	1.39	1.37	1.36	1.34	
1977	1.48	1.42	1.40	1.37	1.36	1.36	1.35	1.35	1.36	1.32	1.33	1.35	
1978	1.40	1.39	1.39	1.39	1.40	1.41	1.42	1.43	1.44	1.43	1.43	1.43	
Inventory-sales ratios, merchant wholesalers in constant (1972) dollars, total—ratio, see p. 10													
1961	1.37	1.37	1.35	1.35	1.34	1.31	1.32	1.32	1.32	1.29	1.28	1.29	
1962	1.28	1.30	1.29	1.28	1.29	1.28	1.28	1.29	1.28	1.29	1.27	1.27	
1963	1.29	1.25	1.25	1.24	1.28	1.26	1.25	1.27	1.27	1.28	1.31	1.27	
1964	1.27	1.26	1.27	1.27	1.24	1.27	1.25	1.25	1.25	1.25	1.24	1.24	
1965	1.28	1.28	1.24	1.27	1.30	1.29	1.29	1.29	1.29	1.28	1.26	1.27	
1966	1.24	1.26	1.25	1.28	1.29	1.28	1.32	1.32	1.34	1.34	1.37	1.38	
1967	1.21	1.22	1.24	1.22	1.23	1.24	1.24	1.25	1.25	1.24	1.23	1.25	
1968	1.25	1.25	1.25	1.26	1.28	1.26	1.27	1.26	1.24	1.26	1.25	1.23	
1969	1.27	1.28	1.25	1.24	1.25	1.26	1.26	1.25	1.25	1.23	1.25	1.25	
1970	1.27	1.27	1.29	1.30	1.29	1.30	1.29	1.29	1.31	1.32	1.32	1.32	
1971	1.31	1.32	1.31	1.31	1.29	1.28	1.30	1.30	1.28	1.32	1.30	1.30	
1972	1.26	1.33	1.29	1.31	1.30	1.31	1.30	1.28	1.28	1.26	1.25	1.25	
1973	1.22	1.23	1.23	1.22	1.24	1.26	1.21	1.24	1.25	1.19	1.18	1.18	
1974	1.19	1.19	1.18	1.18	1.20	1.23	1.21	1.25	1.27	1.32	1.33	1.36	
1975	1.32	1.31	1.39	1.37	1.37	1.39	1.33	1.34	1.39	1.32	1.32	1.35	
1976	1.35	1.34	1.34	1.35	1.37	1.37	1.36	1.38	1.36	1.37	1.36	1.35	
1977	1.33	1.33	1.35	1.34	1.34	1.32	1.33	1.35	1.38	1.38	1.37	1.37	
1978	1.38	1.39	1.41	1.39	1.37	1.40	1.38	1.38	1.39	1.39	1.39	1.41	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' shipments, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. $, see p. 11													
1961	27,277	30,031	30,656	30,641	30,528	32,265	28,185	31,042	32,975	33,338	32,607	31,526	371,071
1962	30,860	33,653	34,386	34,328	33,498	34,387	30,618	32,791	34,622	35,013	34,327	31,791	400,294
1963	31,410	34,944	35,299	35,666	35,136	36,660	33,187	34,184	36,400	37,192	35,677	34,939	420,694
1964	34,440	37,077	37,390	38,238	37,611	38,668	35,051	36,163	39,039	38,537	37,857	37,877	447,968
1965	36,928	39,999	42,006	42,029	40,785	42,505	38,489	40,105	41,856	42,998	42,503	41,734	491,937
1966	40,711	44,338	46,156	45,735	45,166	47,071	41,133	43,816	47,035	47,273	45,540	44,463	538,437
1967	42,641	46,064	47,567	46,658	46,517	48,426	42,518	45,800	48,215	47,761	47,782	47,891	557,840
1968	46,056	49,512	50,902	50,180	50,625	52,956	47,291	47,480	52,493	53,706	51,871	49,670	602,742
1969	48,856	53,092	54,617	53,671	53,278	56,249	49,814	52,397	56,613	57,082	54,283	52,059	642,011
1970	49,981	53,923	54,703	53,191	53,718	56,545	49,637	51,877	55,186	53,469	50,613	50,818	633,661
1971	50,115	55,151	57,106	56,152	56,481	60,003	51,817	54,669	58,433	58,258	57,302	55,389	670,876
1972	55,290	60,239	62,542	62,334	62,449	65,822	57,193	62,461	67,665	68,235	67,362	64,528	756,320
1973	64,414	70,923	73,555	72,450	72,968	76,884	68,339	71,972	76,247	78,033	77,166	72,218	875,171
1974	73,058	79,934	83,422	83,296	85,210	89,596	80,908	86,830	92,337	93,664	89,122	80,203	1,017,482
1975	78,438	84,576	85,177	86,375	84,807	89,878	80,675	87,217	93,336	93,460	89,463	85,648	1,038,070
1976	86,253	94,899	99,792	98,814	99,020	104,551	91,947	98,696	105,340	103,427	102,482	100,343	1,185,564
1977	97,982	108,777	116,921	113,683	113,376	119,613	104,220	112,273	120,383	121,207	116,478	113,505	1,358,418
1978	106,968	120,997	127,276	128,371	126,561	133,529	115,460	127,359	135,251	137,980	133,595	129,512	1,522,859
Manufacturers' shipments, durable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. $, see p. 11													
1961	13,288	14,672	15,245	15,692	15,779	16,938	13,922	15,231	16,507	16,735	16,773	16,613	187,395
1962	15,787	17,394	18,134	18,228	17,855	18,224	15,538	16,305	17,458	17,864	17,645	16,713	207,145
1963	16,001	17,984	18,315	18,877	18,764	19,748	17,305	17,119	18,516	19,472	18,785	18,475	219,361
1964	17,950	19,555	19,786	20,528	20,105	20,920	18,308	18,084	20,231	19,686	19,907	20,583	235,643
1965	19,682	21,585	22,971	23,077	22,263	23,510	20,662	20,960	22,049	23,229	23,311	23,352	266,651
1966	22,104	24,345	25,604	25,454	25,204	26,460	22,073	22,972	25,530	26,017	25,206	24,826	295,795
1967	23,080	24,988	26,036	25,358	25,584	27,053	22,534	24,178	25,990	25,432	25,916	27,054	303,203
1968	25,396	27,382	28,549	27,957	28,399	29,692	25,674	24,489	28,410	29,845	28,739	27,571	331,903
1969	26,991	29,728	30,661	29,870	29,469	31,467	26,448	27,755	31,093	31,321	29,716	28,727	353,246
1970	26,616	29,137	29,577	28,722	29,467	31,157	26,081	26,930	29,491	27,643	26,212	27,229	338,262
1971	26,489	29,593	31,157	30,335	30,907	33,187	27,072	28,242	31,136	30,966	30,632	29,737	359,453
1972	29,433	32,664	34,165	34,095	34,416	36,050	30,039	32,644	36,731	37,057	36,376	34,656	408,326
1973	34,740	38,572	40,235	39,837	40,630	42,918	37,047	37,827	41,540	42,788	42,019	38,013	476,166
1974	37,871	41,697	43,902	43,896	45,275	48,404	41,217	43,986	48,270	48,924	46,151	41,164	530,757
1975	39,837	43,182	43,623	44,509	43,673	46,225	39,592	42,675	46,982	47,027	44,166	42,411	523,902
1976	42,642	47,907	51,496	50,985	51,897	54,839	46,366	50,184	54,000	53,213	52,909	51,980	608,400
1977	50,027	56,126	61,997	59,654	60,038	64,007	53,726	57,184	63,271	64,735	61,051	59,388	711,204
1978	55,388	63,732	68,437	69,274	68,225	72,578	60,039	66,604	72,779	74,965	72,120	70,040	814,181
Manufacturers' shipments, nondurable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. $, see p. 12													
1961	13,989	15,359	15,411	14,949	14,749	15,327	14,263	15,811	16,468	16,603	15,834	14,913	183,676
1962	15,093	16,259	16,252	16,100	15,643	16,163	15,080	16,486	17,164	17,149	16,682	15,078	193,149
1963	15,409	16,960	16,984	16,789	16,372	16,912	15,882	17,065	17,884	17,720	16,892	16,464	201,333
1964	16,490	17,522	17,604	17,710	17,506	17,748	16,743	18,099	18,808	18,851	17,950	17,294	212,325
1965	17,246	18,414	19,035	18,952	18,522	18,995	17,827	19,145	19,807	19,769	19,192	18,382	225,286
1966	18,607	19,993	20,552	20,281	19,962	20,611	19,060	20,844	21,505	21,256	20,334	19,637	242,642
1967	19,561	21,076	21,531	21,300	20,933	21,373	19,984	21,622	22,225	22,329	21,866	20,837	254,637
1968	20,660	22,130	22,353	22,223	22,226	23,264	21,617	22,991	24,083	24,061	23,132	22,099	270,839
1969	21,865	23,364	23,956	23,801	23,809	24,782	23,366	24,642	25,520	25,761	24,567	23,332	288,765
1970	23,365	24,786	25,126	24,469	24,251	25,388	23,556	24,947	25,695	25,826	24,401	23,589	295,399
1971	23,626	25,558	25,951	25,817	25,574	26,816	24,745	26,427	27,297	27,292	26,670	25,652	311,425
1972	25,857	27,575	28,377	28,239	28,033	29,772	27,154	29,817	31,134	31,178	30,986	29,872	347,994
1973	29,674	32,351	33,320	32,613	32,338	33,966	31,292	34,145	34,707	35,245	35,149	34,205	399,005
1974	35,187	38,237	39,520	39,402	39,935	41,192	39,591	42,844	44,067	44,740	42,971	39,039	486,725
1975	38,601	41,394	41,554	41,866	41,134	43,653	41,083	44,542	46,354	46,453	45,297	43,237	515,168
1976	43,611	46,992	48,296	47,849	47,123	49,712	45,579	48,512	51,340	50,214	49,573	48,363	577,164
1977	47,955	52,651	54,924	54,029	53,338	55,606	50,494	55,089	57,112	56,472	55,427	54,117	647,214
1978	51,580	57,265	58,839	59,097	58,336	60,951	55,421	60,755	62,472	63,015	61,475	59,472	708,678
Manufacturers' shipments, total (adj. for seas. variation)—mil. $, see p. 12													
1961	29,148	29,450	29,938	29,953	30,370	30,915	30,460	31,563	31,721	32,045	32,483	32,841	
1962	32,954	33,050	33,461	33,448	33,258	32,954	33,041	33,612	33,515	33,664	34,223	33,028	
1963	33,524	34,390	34,272	34,696	34,819	35,091	35,734	35,287	35,276	35,822	35,568	36,230	
1964	36,748	36,537	36,167	37,174	37,212	38,974	37,799	37,367	37,868	37,291	37,905	39,259	
1965	39,340	39,429	40,475	40,885	40,286	40,600	41,476	41,248	41,166	41,499	42,434	43,076	
1966	43,363	43,745	44,446	44,637	44,650	44,888	44,653	45,269	45,369	45,686	45,534	45,876	
1967	45,433	45,497	45,823	45,676	46,014	46,089	46,076	47,165	46,542	46,188	47,827	49,474	
1968	49,321	49,037	49,157	49,330	50,066	50,225	51,018	49,336	50,493	51,691	51,758	51,400	
1969	52,263	52,585	52,772	52,878	52,680	53,240	54,138	53,925	54,330	55,031	54,257	54,195	
1970	53,482	53,433	52,940	52,463	53,074	53,458	53,366	52,848	53,136	51,624	50,681	53,253	
1971	53,729	54,654	55,222	55,365	55,761	56,651	56,317	55,641	55,895	56,007	57,136	58,460	
1972	59,385	59,785	60,516	61,385	61,604	62,165	62,124	63,495	64,350	65,495	67,193	68,521	
1973	69,366	70,425	71,141	71,348	71,895	72,665	73,408	73,302	73,089	74,899	76,913	76,501	
1974	78,819	79,444	80,550	81,902	84,026	84,832	87,070	87,887	88,420	90,241	89,205	84,684	
1975	84,760	84,017	81,908	84,874	83,708	85,299	87,198	88,162	89,374	89,992	89,741	90,435	
1976	93,460	94,350	95,516	96,929	97,688	99,196	100,045	100,212	100,482	99,569	102,809	105,573	
1977	106,215	107,949	111,274	111,433	111,953	113,404	113,559	114,359	115,460	116,300	116,842	119,371	
1978	116,176	119,989	120,723	125,739	125,112	126,570	126,031	129,997	129,769	132,387	134,119	135,564	
Manufacturers' shipments, durable goods industries, total (adj. for seas. variation)—mil. $, see p. 12													
1961	14,428	14,505	14,794	15,070	15,302	15,716	15,312	16,080	16,149	16,277	16,684	17,023	
1962	17,051	17,190	17,529	17,454	17,286	16,920	16,992	17,454	17,267	17,351	17,572	17,077	
1963	17,263	17,781	17,651	18,051	18,150	18,337	18,856	18,563	18,337	18,916	18,693	18,825	
1964	19,335	19,315	18,968	19,610	19,453	19,422	20,031	19,601	20,002	19,240	19,954	21,016	
1965	21,121	21,264	21,910	22,087	21,561	21,848	22,586	22,461	22,324	22,538	23,215	23,701	
1966	23,695	23,965	24,406	24,531	24,496	24,620	24,498	24,784	24,864	25,262	25,163	25,229	
1967	24,764	24,596	24,810	24,580	24,903	25,163	25,025	25,909	25,321	24,730	25,931	27,532	
1968	27,415	27,041	27,303	27,253	27,659	27,551	28,294	26,701	27,458	28,536	28,584	28,134	
1969	29,081	29,331	29,331	29,203	28,727	29,158	29,641	29,643	29,893	30,243	29,688	29,611	
1970	28,744	28,764	28,328	28,128	28,690	28,842	28,683	28,287	28,513	26,745	26,312	28,386	
1971	28,675	29,217	29,807	29,689	30,015	30,668	30,370	29,805	29,705	29,679	30,531	31,389	
1972	31,957	32,385	32,775	33,304	33,379	33,294	33,580	34,183	34,517	35,483	36,372	37,011	
1973	37,824	38,315	38,579	38,861	39,339	39,661	40,455	39,664	39,815	40,854	41,917	40,572	
1974	41,439	41,572	41,996	42,741	43,907	44,775	45,376	45,557	46,070	46,801	46,306	43,812	
1975	43,701	43,098	41,550	43,318	42,428	42,750	43,846	44,119	44,827	44,882	44,472	45,194	
1976	46,977	47,872	48,719	49,481	50,417	50,743	51,742	52,207	51,169	50,754	53,267	55,133	
1977	55,186	55,975	58,205	57,742	58,430	59,323	59,861	59,798	60,675	61,420	61,505	62,999	
1978	61,247	63,439	63,951	67,041	66,558	67,387	66,951	69,823	69,831	71,154	72,684	73,924	
Manufacturers' shipments, nondurable goods industries, total (adj. for seas. variation)—mil. $, see p. 13													
1961	14,720	14,945	15,145	14,883	15,068	15,199	15,169	15,482	15,572	15,768	15,799	15,818	
1962	15,904	15,860	15,932	15,994	15,973	16,034	16,050	16,158	16,248	16,313	16,651	15,951	
1963	16,261	16,610	16,621	16,645	16,669	16,754	16,878	16,724	16,941	16,906	16,875	17,405	
1964	17,413	17,222	17,199	17,564	17,759	17,552	17,768	17,766	17,866	18,051	17,952	18,244	
1965	18,219	18,164	18,565	18,798	18,725	18,752	18,889	18,787	18,844	18,961	19,219	19,375	
1966	19,669	19,781	20,040	20,106	20,154	20,268	20,155	20,486	20,505	20,424	20,371	20,648	
1967	20,669	20,901	21,013	21,117	21,111	20,925	21,051	21,256	21,220	21,458	21,896	21,942	
1968	21,906	21,996	21,853	22,077	22,406	22,675	22,724	22,635	23,035	23,153	23,174	23,266	
1969	23,182	23,254	23,441	23,675	23,954	24,082	24,497	24,281	24,437	24,788	24,568	24,584	
1970	24,738	24,669	24,612	24,336	24,384	24,616	24,683	24,561	24,624	24,879	24,369	24,867	
1971	25,054	25,436	25,415	25,695	25,747	25,982	25,946	26,036	26,190	26,328	26,604	27,071	
1972	27,428	27,400	27,741	28,081	28,225	28,871	28,544	29,312	29,833	30,031	30,821	31,509	
1973	31,542	32,110	32,562	32,487	32,556	33,005	32,953	33,638	33,274	34,045	34,996	35,929	
1974	37,380	37,873	38,565	39,160	40,119	40,056	41,693	42,330	42,350	43,440	42,899	40,872	
1975	41,059	40,919	40,358	41,556	41,281	42,549	43,351	44,043	44,546	45,130	45,269	45,241	
1976	46,483	46,479	46,797	47,448	47,272	48,454	48,303	48,005	49,313	48,815	49,541	50,439	
1977	51,029	51,974	53,069	53,691	53,523	54,081	53,698	54,561	54,785	54,880	55,337	56,372	
1978	54,929	56,530	56,772	58,698	58,554	59,183	59,080	60,174	59,938	61,233	61,435	61,640	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' shipments, capital goods industries (adj. for seas. variation)—mil. $, see p. 14													
1961	4,577	4,665	4,652	4,704	4,696	4,769	4,688	4,880	4,982	5,056	5,058	5,158	57,910
1962	5,285	5,315	5,340	5,447	5,328	5,325	5,161	5,388	5,221	5,219	5,299	5,247	63,582
1963	5,256	5,383	5,292	5,408	5,440	5,532	5,690	5,844	5,679	5,697	5,639	5,718	66,543
1964	5,879	5,781	5,688	5,837	5,863	5,868	6,009	5,780	5,899	5,962	5,939	6,079	70,541
1965	6,157	6,193	6,262	6,389	6,314	6,361	6,497	6,485	6,676	6,746	6,823	7,096	78,029
1966	7,262	7,226	7,349	7,469	7,630	7,617	7,810	7,875	7,850	8,052	7,917	8,000	92,051
1967	7,975	8,029	8,181	8,156	8,203	8,394	8,434	8,662	8,644	8,505	8,819	9,284	101,303
1968	9,177	9,031	9,026	8,953	8,853	8,727	9,104	8,710	8,923	9,068	9,119	9,041	107,657
1969	9,265	9,342	9,552	9,562	9,411	9,399	9,562	9,694	9,724	9,638	9,690	9,692	114,480
1970	9,252	9,494	9,395	9,509	9,408	9,139	9,292	9,274	9,093	9,094	9,024	9,085	111,064
1971	8,954	8,873	8,971	8,714	8,939	9,404	8,749	8,931	8,941	8,893	9,059	9,494	107,958
1972	9,582	9,637	9,671	9,733	9,747	9,705	9,865	9,945	9,841	9,952	10,191	10,251	118,103
1973	10,480	10,346	10,654	11,012	11,118	11,268	11,825	11,650	11,827	12,105	12,479	12,293	137,136
1974	12,431	12,500	12,544	12,630	12,746	13,267	13,078	13,044	13,626	13,787	13,818	13,541	157,172
1975	13,537	13,684	13,465	13,575	13,371	13,476	13,387	13,592	13,387	13,859	13,724	13,485	162,526
1976	13,758	14,104	14,192	14,442	14,759	14,623	14,830	15,115	15,010	15,313	15,543	16,235	177,972
1977	16,037	16,213	16,368	16,541	16,908	16,571	17,247	17,336	17,459	17,853	17,931	18,134	204,529
1978	17,961	18,449	18,572	19,537	19,222	19,712	19,840	20,410	20,972	21,076	21,225	21,625	238,847
Manufacturers' inventories, book value, end of period, total (unadj. for seas. variation)—mil. $, see p. 14													
1961	53,834	54,032	53,766	53,747	53,808	53,706	53,320	53,653	53,630	54,064	54,407	54,729	54,729
1962	55,481	56,071	56,420	56,525	57,053	57,173	56,874	57,180	57,531	57,748	57,888	58,060	58,060
1963	58,552	58,920	58,939	59,020	59,349	59,425	58,935	59,141	59,296	59,504	59,706	59,923	59,923
1964	60,367	60,819	61,043	61,200	61,379	61,162	60,698	61,016	61,291	62,120	62,757	63,293	63,293
1965	63,915	64,387	64,692	64,920	65,290	65,487	65,577	65,967	66,346	66,684	67,220	68,028	68,028
1966	69,061	69,881	70,517	71,227	72,080	72,737	72,999	74,147	74,804	75,709	76,781	77,747	77,747
1967	79,401	80,463	81,005	81,772	82,362	82,094	81,935	82,566	82,381	82,830	83,565	84,391	84,391
1968	85,033	85,920	86,186	87,006	87,751	87,655	87,252	88,208	88,411	88,925	89,402	90,236	90,236
1969	91,357	92,342	93,121	94,001	95,097	94,789	94,997	95,593	95,725	96,443	97,044	97,749	97,749
1970	98,296	99,189	99,622	100,780	100,842	100,321	100,205	100,485	100,180	100,819	101,460	101,246	101,246
1971	102,189	102,491	102,505	102,901	103,292	102,409	101,556	101,656	101,392	102,046	102,114	102,266	102,266
1972	103,312	103,937	104,121	104,563	105,167	105,042	104,685	106,016	105,882	106,683	107,303	107,903	107,903
1973	109,683	111,149	112,459	113,332	114,578	115,302	115,781	117,042	117,921	119,730	121,509	124,327	124,327
1974	127,481	130,176	132,296	135,013	137,572	139,396	142,067	145,275	147,770	150,496	153,413	157,597	157,597
1975	160,775	161,862	161,285	160,764	160,025	158,272	157,043	156,938	156,655	157,891	158,880	159,844	159,844
1976	161,854	162,788	163,786	164,239	165,293	166,247	166,608	167,920	169,164	171,766	173,281	174,867	174,867
1977	177,290	178,963	179,600	180,936	182,694	182,283	182,380	183,806	184,475	185,962	187,298	188,437	188,437
1978	191,391	193,360	194,497	196,172	198,014	198,689	199,311	201,644	202,094	204,031	206,875	209,115	209,115
Manufacturers' inventories, book value, end of period, durable goods industries, total (unadj. for seas. variation)—mil. $, see p. 14													
1961	32,038	32,194	31,981	31,832	31,922	31,764	31,458	31,651	31,674	31,938	32,091	32,242	32,242
1962	32,826	33,386	33,819	34,002	34,355	34,297	34,032	34,128	34,305	34,320	34,313	34,330	34,330
1963	34,698	35,089	35,267	35,449	35,762	35,792	35,451	35,537	35,596	35,469	35,419	35,575	35,575
1964	35,965	36,307	36,566	36,799	36,982	37,035	36,661	36,931	37,140	37,543	37,919	38,238	38,238
1965	39,650	39,151	39,562	39,879	40,267	40,560	40,822	40,915	41,296	41,397	41,576	41,981	41,981
1966	42,633	43,280	43,846	44,457	45,133	45,626	45,776	46,902	47,546	48,212	48,973	49,617	49,617
1967	50,713	51,615	52,066	52,658	53,196	53,091	53,003	53,637	53,395	53,723	54,210	54,649	54,649
1968	54,872	55,743	56,005	56,666	57,173	57,148	56,554	57,329	57,592	57,739	57,928	58,437	58,437
1969	59,350	60,084	60,816	61,433	62,288	62,289	62,527	62,914	62,946	63,430	63,741	64,222	64,222
1970	64,547	65,091	65,576	66,363	66,360	65,977	66,099	66,473	66,212	66,341	66,611	66,283	66,283
1971	66,690	67,004	67,165	67,511	67,661	66,865	66,293	66,343	66,080	65,984	65,794	65,760	65,760
1972	66,501	67,043	67,285	67,618	68,037	67,908	67,687	68,747	68,672	69,057	69,420	69,689	69,689
1973	70,918	71,989	72,993	73,720	74,421	74,903	75,178	76,371	77,145	77,930	78,865	80,728	80,728
1974	82,678	84,507	85,975	87,593	89,240	90,390	92,062	93,839	95,540	97,094	98,359	100,923	100,923
1975	103,387	105,128	105,186	105,615	105,592	104,450	103,560	102,886	102,170	102,010	102,076	102,114	102,114
1976	103,329	104,148	105,130	105,480	106,072	106,614	106,618	107,220	107,940	109,356	110,375	111,553	111,553
1977	113,665	115,129	115,556	116,150	117,285	117,129	117,057	118,030	118,302	118,438	119,476	120,354	120,354
1978	122,592	124,698	126,075	127,226	128,936	129,566	129,915	131,554	131,888	132,975	134,967	136,277	136,277
Manufacturers' inventories, book value, end of period, nondurable goods industries, total (unadj. for seas. variation)—mil. $, see p. 14													
1961	21,796	21,838	21,785	21,915	21,886	21,942	21,862	22,002	21,956	22,126	22,316	22,487	22,487
1962	22,655	22,685	22,601	22,523	22,698	22,876	22,842	23,052	23,226	23,428	23,575	23,730	23,730
1963	23,854	23,831	23,672	23,571	23,587	23,633	23,484	23,604	23,700	24,035	24,287	24,348	24,348
1964	24,402	24,512	24,477	24,411	24,392	24,127	24,037	24,085	24,151	24,577	24,838	25,055	25,055
1965	25,265	25,236	25,130	25,041	25,023	24,927	24,955	25,052	25,048	25,287	25,644	26,047	26,047
1966	26,428	26,601	26,671	26,770	26,947	27,111	27,223	27,245	27,258	27,497	27,808	28,130	28,130
1967	28,688	28,848	28,939	29,114	29,164	29,003	28,932	28,929	28,986	29,107	29,355	29,742	29,742
1968	30,161	30,177	30,181	30,338	30,578	30,507	30,698	30,879	30,819	31,186	31,474	31,799	31,799
1969	32,007	32,258	32,305	32,568	32,809	32,500	32,470	32,679	32,779	33,013	33,303	33,527	33,527
1970	33,749	34,098	34,046	34,417	34,482	34,344	34,106	34,012	33,968	34,478	34,849	34,963	34,963
1971	35,499	35,487	35,340	35,390	35,631	35,544	35,263	35,313	35,312	36,062	36,320	36,506	36,506
1972	36,811	36,894	36,836	36,945	37,130	37,134	36,998	37,269	37,210	37,626	37,883	38,214	38,214
1973	38,765	39,160	39,466	39,612	40,157	40,399	40,603	40,671	40,776	41,800	42,644	43,599	43,599
1974	44,803	45,669	46,329	47,420	48,332	49,006	50,005	51,436	52,230	53,402	55,054	56,674	56,674
1975	57,388	56,734	56,099	55,149	54,433	53,822	53,483	54,052	54,485	55,881	56,804	57,730	57,730
1976	58,525	58,640	58,656	58,759	59,221	59,633	59,990	60,700	61,224	62,410	62,906	63,314	63,314
1977	63,625	63,834	64,044	64,786	65,409	65,154	65,323	65,776	66,173	67,524	67,822	68,083	68,083
1978	68,799	68,662	68,422	68,946	69,078	69,123	69,396	70,090	70,206	71,056	71,908	72,838	72,838
Manufacturers' inventories, book value, end of period, total (adj. for seas. variation)—mil. $, see p. 15													
1961	53,740	53,701	53,431	53,417	53,415	53,410	53,527	54,009	53,993	54,395	54,717	54,917	54,917
1962	55,331	55,687	56,062	56,184	56,660	56,946	57,193	57,536	57,901	58,090	58,167	58,215	58,215
1963	58,357	58,493	58,550	58,656	58,967	59,223	59,314	59,512	59,680	59,854	59,966	60,081	60,081
1964	60,145	60,374	60,842	60,828	61,010	61,028	61,124	61,379	61,721	62,521	63,037	63,444	63,444
1965	63,664	63,910	64,242	64,468	64,839	65,353	66,047	66,306	66,825	67,161	67,607	68,222	68,222
1966	68,815	69,393	70,046	70,693	71,533	72,589	73,426	74,456	75,404	76,275	77,255	77,996	77,996
1967	79,176	79,958	80,518	81,095	81,666	81,933	82,348	82,883	83,090	83,430	84,040	84,664	84,664
1968	84,808	85,480	85,739	86,349	86,947	87,568	87,656	88,471	89,094	89,502	89,888	90,618	90,618
1969	91,144	91,863	92,648	93,246	94,189	94,622	95,426	95,899	96,530	97,063	97,573	98,202	98,202
1970	98,058	98,685	99,106	99,970	99,920	100,109	100,662	100,832	101,062	101,481	102,001	101,651	101,651
1971	101,834	101,866	101,936	102,098	102,452	102,206	102,076	102,027	102,317	102,722	102,685	102,658	102,658
1972	102,827	103,184	103,485	103,757	104,372	104,913	105,342	106,522	106,923	107,383	107,908	108,239	108,239
1973	109,036	110,186	111,648	112,457	113,776	115,249	116,542	117,714	119,155	120,541	122,138	124,627	124,627
1974	126,642	128,999	131,313	134,065	136,730	139,465	143,006	146,156	149,297	151,531	154,203	157,791	157,791
1975	159,566	160,276	160,003	159,640	159,138	158,499	158,120	158,002	158,384	158,977	159,593	159,935	159,935
1976	160,571	161,132	162,513	163,205	164,380	166,446	167,760	168,804	171,002	172,940	174,024	175,193	175,193
1977	176,073	177,300	178,216	179,741	181,556	182,380	183,519	184,690	186,296	187,314	188,365	189,195	189,195
1978	190,248	191,718	192,938	194,616	196,469	198,536	200,297	202,459	204,060	205,667	208,268	210,415	210,415
Manufacturers' inventories, book value, end of period, durable goods industries, total (adj. for seas. variation)—mil. $, see p. 15													
1961	32,149	32,024	31,642	31,472	31,477	31,454	31,517	31,833	31,917	32,229	32,467	32,561	32,561
1962	32,915	33,207	33,502	33,662	33,921	34,005	34,144	34,277	34,526	34,602	34,683	34,649	34,649
1963	34,772	34,902	34,964	35,110	35,349	35,511	35,603	35,676	35,783	35,740	35,777	35,888	35,888
1964	36,026	36,118	36,277	36,457	36,592	36,780	36,847	37,052	37,331	37,824	38,265	38,530	38,530
1965	38,694	38,939	39,266	39,506	39,841	40,311	40,673	41,012	41,492	41,705	41,951	42,284	42,284
1966	42,687	43,074	43,564	44,048	44,660	45,379	46,003	46,960	47,811	48,568	49,382	49,949	49,949
1967	50,804	51,399	51,780	52,155	52,615	52,836	53,219	53,690	53,734	54,101	54,599	55,005	55,005
1968	54,994	55,596	55,751	56,213	56,531	56,976	56,739	57,319	57,879	58,096	58,326	58,875	58,875
1969	59,477	59,907	60,512	60,883	61,593	62,072	62,708	62,946	63,313	63,821	64,177	64,739	64,739
1970	64,656	64,886	65,213	65,744	65,857	65,742	66,284	66,549	66,632	66,786	67,077	66,780	66,780
1971	66,699	66,719	66,758	66,886	67,023	66,641	66,502	66,432	66,510	66,467	66,322	66,289	66,289
1972	66,426	66,678	66,826	66,973	67,407	67,711	67,957	68,901	69,151	69,584	70,016	70,250	70,250
1973	70,775	71,494	72,413	72,994	73,712	74,680	75,472	76,646	77,730	78,605	79,600	81,398	81,398
1974	82,469	83,862	85,195	86,696	88,349	90,063	92,378	94,250	96,371	98,075	99,399	101,739	101,739
1975	103,040	104,164	104,098	104,509	104,555	104,131	103,911	103,407	103,151	103,065	103,091	102,874	102,874
1976	102,953	103,140	104,056	104,485	105,033	106,219	106,947	107,520	109,028	110,563	111,456	112,581	112,581
1977	113,323	114,114	114,335	115,047	116,090	116,639	117,420	118,398	119,501	119,823	120,711	121,575	121,575
1978	122,268	123,610	124,650	125,897	127,500	128,966	130,262	131,846	133,209	134,557	136,363	137,834	137,834

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' inventories, book value, end of period, durable materials and supplies, total (adj. for seas. variation)—mil. $, see p. 15													
1961	10,301	10,190	9,968	9,799	9,721	9,627	9,586	9,806	9,952	10,061	10,176	10,291	10,291
1962	10,394	10,506	10,659	10,753	10,850	10,860	10,821	10,792	10,906	10,858	10,851	10,824	10,824
1963	10,833	10,831	10,827	10,897	10,914	11,018	11,030	11,173	11,181	11,143	11,132	11,081	11,081
1964	11,085	11,046	11,088	11,077	11,105	11,158	11,165	11,241	11,401	11,606	11,832	11,962	11,962
1965	12,119	12,226	12,462	12,751	12,910	12,965	13,092	13,101	13,228	13,290	13,337	13,341	13,341
1966	13,371	13,486	13,540	13,650	13,873	14,127	14,290	14,689	14,933	15,131	15,311	15,503	15,503
1967	15,763	15,854	15,875	15,819	15,769	15,766	15,863	16,027	16,004	16,147	16,329	16,455	16,455
1968	16,401	16,602	16,707	16,935	17,180	17,268	17,435	17,475	17,503	17,564	17,489	17,376	17,376
1969	17,496	17,471	17,766	17,739	17,883	17,885	17,961	17,920	18,063	18,172	18,309	18,693	18,693
1970	18,707	18,812	18,827	18,740	18,865	18,646	18,684	18,865	18,992	19,042	19,187	19,182	19,182
1971	19,210	19,257	19,315	19,729	20,039	20,125	20,360	20,216	19,922	19,768	19,708	19,759	19,759
1972	19,674	19,689	19,666	19,667	19,787	19,584	20,080	20,432	20,406	20,644	20,833	20,860	20,860
1973	21,062	21,361	21,594	21,885	22,250	22,541	22,953	23,474	24,059	24,548	24,981	26,028	26,028
1974	26,188	26,722	27,513	28,214	29,120	29,944	31,008	31,778	32,775	33,509	33,817	35,151	35,151
1975	35,946	36,409	36,049	35,789	35,332	35,117	34,749	34,608	34,390	34,124	34,155	33,920	33,920
1976	34,555	34,684	35,009	35,104	35,365	35,733	36,031	35,959	36,532	37,084	37,580	37,548	37,548
1977	37,838	37,931	38,232	38,475	39,301	39,806	39,762	40,101	40,418	40,385	40,229	40,256	40,256
1978	40,041	40,444	40,494	40,900	41,585	42,112	42,442	43,220	44,323	44,283	44,906	45,211	45,211
Manufacturers' inventories, book value, end of period, durable work in process, total (adj. for seas. variation)—mil. $, see p. 15													
1961	12,746	12,749	12,703	12,722	12,779	12,845	12,872	12,918	12,923	13,049	13,202	13,205	13,205
1962	13,318	13,528	13,624	13,624	13,728	13,745	13,808	13,947	14,060	14,156	14,217	14,158	14,158
1963	14,244	14,339	14,387	14,472	14,669	14,692	14,768	14,671	14,716	14,744	14,763	14,874	14,874
1964	14,957	15,095	15,234	15,344	15,438	15,523	15,544	15,688	15,799	15,954	16,104	16,194	16,194
1965	16,211	16,305	16,332	16,389	16,495	16,817	17,176	17,372	17,511	17,621	17,807	18,076	18,076
1966	18,337	18,557	18,883	19,206	19,442	19,767	20,066	20,465	20,921	21,363	21,742	21,940	21,940
1967	22,375	22,750	22,978	23,254	23,618	23,757	23,937	24,080	24,201	24,418	24,692	25,005	25,005
1968	24,964	25,393	25,549	25,778	25,864	26,196	25,906	26,255	26,541	26,655	26,920	27,336	27,336
1969	27,714	28,057	28,318	28,451	28,770	29,096	29,598	29,789	29,933	30,156	30,223	30,408	30,408
1970	30,131	30,178	30,283	30,530	30,514	30,471	30,701	30,599	30,455	30,312	30,265	29,848	29,848
1971	29,696	29,525	29,393	29,236	29,136	28,755	28,613	28,556	28,780	28,747	28,728	28,650	28,650
1972	28,752	28,867	28,944	28,985	29,196	29,511	29,382	29,606	29,981	30,397	30,590	30,788	30,788
1973	31,214	31,539	32,058	32,277	32,457	32,893	33,202	33,777	34,152	34,520	35,056	35,545	35,545
1974	36,130	36,858	37,376	38,077	38,701	39,285	39,950	40,650	41,263	41,740	42,163	42,603	42,603
1975	42,586	42,878	42,901	43,362	43,637	43,520	43,729	43,375	43,244	43,393	43,418	43,369	43,369
1976	43,060	42,886	43,311	43,406	43,553	43,964	44,071	44,306	44,888	45,340	45,759	46,345	46,345
1977	46,743	47,256	47,111	47,629	47,394	47,197	47,863	48,518	49,212	49,165	49,872	50,599	50,599
1978	51,085	51,957	52,607	53,390	54,021	54,614	55,578	56,017	56,063	57,183	57,807	58,664	58,664
Manufacturers' inventories, book value, end of period, durable finished goods, total (adj. for seas. variation)—mil. $, see p. 15													
1961	9,102	9,087	8,972	8,953	8,975	8,982	9,059	9,110	9,042	9,118	9,089	9,066	9,066
1962	9,203	9,174	9,218	9,286	9,343	9,401	9,516	9,537	9,560	9,588	9,615	9,667	9,667
1963	9,695	9,732	9,751	9,740	9,768	9,801	9,804	9,833	9,886	9,854	9,881	9,934	9,934
1964	9,986	9,976	9,956	10,036	10,046	10,096	10,136	10,124	10,130	10,264	10,329	10,354	10,354
1965	10,364	10,408	10,473	10,388	10,436	10,528	10,605	10,538	10,755	10,793	10,807	10,867	10,867
1966	10,978	11,031	11,141	11,193	11,346	11,485	11,647	11,905	11,959	12,074	12,330	12,506	12,506
1967	12,667	12,795	12,927	13,081	13,229	13,316	13,419	13,582	13,528	13,535	13,579	13,547	13,547
1968	13,627	13,601	13,495	13,499	13,487	13,511	13,400	13,590	13,835	13,880	13,917	14,163	14,163
1969	14,267	14,380	14,428	14,693	14,939	15,092	15,149	15,236	15,317	15,493	15,644	15,639	15,639
1970	15,818	15,898	16,102	16,475	16,479	16,625	16,899	17,087	17,184	17,432	17,627	17,751	17,751
1971	17,795	17,936	18,051	17,923	17,849	17,761	17,529	17,659	17,807	17,953	17,887	17,880	17,880
1972	18,002	18,122	18,217	18,319	18,424	18,615	18,495	18,863	18,765	18,542	18,594	18,601	18,601
1973	18,499	18,594	18,761	18,831	19,005	19,246	19,318	19,394	19,519	19,538	19,564	19,823	19,823
1974	20,151	20,281	20,306	20,404	20,528	20,854	21,421	21,821	22,333	22,826	23,419	23,985	23,985
1975	24,508	24,878	25,149	25,358	25,585	25,495	25,434	25,423	25,518	25,569	25,517	25,586	25,586
1976	25,338	25,560	25,734	25,975	26,114	26,523	26,845	27,255	27,608	28,159	28,116	28,690	28,690
1977	28,742	28,927	28,992	28,943	29,395	29,636	29,795	29,779	29,871	30,273	30,610	30,720	30,720
1978	31,142	31,209	31,549	31,607	31,894	32,239	32,242	32,609	32,823	33,091	33,650	33,959	33,959
Manufacturers' inventories, book value, end of period, nondurable goods industries, total (adj. for seas. variation)—mil. $, see p. 16													
1961	21,591	21,677	21,789	21,945	21,936	21,956	22,010	22,176	22,077	22,166	22,250	22,356	22,356
1962	22,416	22,480	22,560	22,522	22,759	22,941	23,048	23,259	23,374	23,488	23,484	23,566	23,566
1963	23,585	23,591	23,586	23,546	23,618	23,711	23,711	23,834	23,896	24,114	24,189	24,193	24,193
1964	24,117	24,256	24,365	24,371	24,419	24,248	24,278	24,328	24,391	24,697	24,772	24,914	24,914
1965	24,969	24,971	24,976	24,962	24,998	25,042	25,175	25,294	25,332	25,456	25,657	25,938	25,938
1966	26,128	26,319	26,481	26,644	26,873	27,210	27,424	27,496	27,593	27,708	27,873	28,047	28,047
1967	28,372	28,559	28,738	28,940	29,051	29,094	29,129	29,193	29,356	29,330	29,441	29,659	29,659
1968	29,814	29,884	29,989	30,136	30,416	30,591	30,916	31,152	31,215	31,405	31,562	31,743	31,743
1969	31,666	31,975	32,136	32,362	32,596	32,549	32,718	32,953	33,217	33,242	33,396	33,463	33,463
1970	33,401	33,799	33,894	34,226	34,263	34,388	34,378	34,263	34,431	34,695	34,923	34,871	34,871
1971	35,135	35,147	35,179	35,210	35,428	35,566	35,574	35,595	35,807	36,255	36,363	36,368	36,368
1972	36,401	36,506	36,557	36,784	36,965	37,203	37,385	37,621	37,771	37,799	37,892	37,989	37,989
1973	38,263	38,693	39,235	39,463	40,064	40,589	41,070	41,069	41,424	41,936	42,538	43,229	43,229
1974	44,173	45,138	46,118	47,368	48,381	49,382	50,628	51,908	52,926	53,456	54,804	56,052	56,052
1975	56,526	56,112	55,904	55,132	54,583	54,367	54,208	54,596	55,233	55,892	56,501	57,061	57,061
1976	57,618	57,992	58,458	58,719	59,348	60,227	60,813	61,284	61,973	62,357	62,588	62,612	62,612
1977	62,750	63,186	63,881	64,694	65,468	65,741	66,099	66,292	66,795	67,491	67,654	67,620	67,620
1978	67,980	68,108	68,288	68,719	68,969	69,571	70,035	70,613	70,851	71,110	71,905	72,581	72,581
Manufacturers' inventories, book value, end of period, nondurable materials and supplies, total (adj. for seas. variation)—mil. $, see p. 16													
1961	9,180	9,124	9,188	9,177	9,190	9,155	9,323	9,396	9,367	9,279	9,275	9,501	9,501
1962	9,596	9,628	9,629	9,641	9,687	9,710	9,700	9,762	9,776	9,801	9,849	9,819	9,819
1963	9,837	9,839	9,900	9,922	9,887	9,847	9,898	9,909	9,909	10,069	9,995	9,985	9,985
1964	9,934	9,952	9,925	9,863	9,858	9,803	9,776	9,797	9,848	10,020	10,091	10,134	10,134
1965	10,073	10,060	10,061	10,128	10,110	10,068	10,098	10,130	10,209	10,203	10,260	10,453	10,453
1966	10,528	10,620	10,709	10,828	10,919	11,070	11,145	11,175	11,078	11,086	11,143	11,158	11,158
1967	11,294	11,354	11,494	11,513	11,563	11,626	11,707	11,719	11,724	11,673	11,720	11,715	11,715
1968	11,816	11,805	11,710	11,832	11,885	11,941	12,022	12,134	12,160	12,229	12,180	12,289	12,289
1969	12,205	12,312	12,321	12,507	12,588	12,540	12,597	12,661	12,759	12,897	12,874	12,724	12,724
1970	12,573	12,762	12,878	12,891	12,865	12,821	12,821	12,765	12,800	12,918	13,036	13,150	13,150
1971	13,096	13,134	13,060	13,096	13,135	13,193	13,199	13,201	13,316	13,488	13,586	13,683	13,683
1972	13,802	13,950	13,840	13,944	14,068	14,182	14,228	14,269	14,432	14,400	14,565	14,676	14,676
1973	14,990	15,350	15,625	15,846	16,139	16,529	16,996	17,142	17,337	17,595	17,886	18,133	18,133
1974	18,696	19,129	19,447	20,055	20,646	21,056	21,690	22,268	22,786	22,709	23,230	23,699	23,699
1975	23,805	23,466	23,306	22,849	22,642	22,350	22,352	22,312	22,536	23,034	23,269	23,542	23,542
1976	23,688	23,714	23,819	23,952	24,277	24,524	24,882	25,055	25,329	25,124	25,654	25,832	25,832
1977	25,757	26,164	26,502	27,043	27,213	27,357	27,274	27,397	27,514	27,587	27,415	27,401	27,401
1978	27,389	27,504	27,748	27,746	27,874	28,341	28,328	28,428	28,596	28,726	29,104	29,312	29,312
Manufacturers' inventories, book value, end of period, nondurable work in process, total (adj. for seas. variation)—mil. $, see p. 16													
1961	2,945	2,951	2,944	2,972	2,998	3,022	3,041	3,048	3,054	3,067	3,108	3,109	3,109
1962	3,033	3,071	3,114	3,125	3,142	3,187	3,231	3,271	3,278	3,297	3,281	3,298	3,298
1963	3,394	3,415	3,398	3,409	3,428	3,379	3,407	3,396	3,375	3,363	3,417	3,407	3,407
1964	3,409	3,405	3,441	3,471	3,470	3,441	3,449	3,462	3,495	3,508	3,508	3,517	3,517
1965	3,524	3,538	3,555	3,572	3,579	3,628	3,638	3,691	3,726	3,796	3,805	3,811	3,811
1966	3,825	3,857	3,886	3,926	3,976	4,040	4,093	4,124	4,169	4,172	4,180	4,207	4,207
1967	4,236	4,260	4,289	4,309	4,311	4,357	4,328	4,350	4,345	4,352	4,388	4,421	4,421
1968	4,400	4,432	4,463	4,479	4,555	4,593	4,649	4,722	4,698	4,724	4,793	4,848	4,848
1969	4,947	4,993	4,943	4,962	5,001	4,957	4,967	5,016	5,079	5,097	5,098	5,122	5,122
1970	5,117	5,083	5,065	5,118	5,166	5,194	5,214	5,159	5,163	5,223	5,272	5,274	5,274
1971	5,341	5,353	5,353	5,392	5,484	5,486	5,521	5,521	5,561	5,610	5,654	5,665	5,665
1972	5,745	5,741	5,889	5,822	5,793	5,817	5,825	5,862	5,916	5,985	5,971	5,982	5,982
1973	6,052	6,113	6,209	6,235	6,327	6,332	6,350	6,367	6,437	6,493	6,582	6,707	6,707
1974	6,757	6,922	6,973	7,122	7,268	7,471	7,648	7,811	7,955	7,923	8,035	8,175	8,175
1975	8,147	8,152	8,069	8,101	8,095	8,215	8,310	8,431	8,582	8,615	8,769	8,837	8,837
1976	9,063	9,170	9,284	9,303	9,420	9,602	9,622	9,692	9,800	9,936	9,904	9,933	9,933
1977	9,972	10,013	10,248	10,261	10,408	10,435	10,562	10,576	10,650	10,830	10,993	10,996	10,996
1978	11,046	11,139	11,093	11,176	11,203	11,259	11,332	11,368	11,482	11,732	11,871	11,921	11,921

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' inventories, book value, end of period, nondurable finished goods, total (adj. for seas. variation)—mil. $, see p. 16													
1961	9,466	9,601	9,658	9,796	9,750	9,778	9,646	9,732	9,655	9,821	9,870	9,746	9,746
1962	9,786	9,781	9,816	9,755	9,929	10,044	10,117	10,225	10,322	10,390	10,354	10,448	10,448
1963	10,354	10,336	10,288	10,217	10,301	10,485	10,406	10,529	10,613	10,662	10,777	10,801	10,801
1964	10,772	10,898	10,999	11,037	11,091	11,004	11,052	11,068	11,047	11,170	11,173	11,262	11,262
1965	11,372	11,374	11,360	11,263	11,308	11,346	11,437	11,473	11,397	11,458	11,591	11,675	11,675
1966	11,774	11,842	11,886	11,888	11,977	12,100	12,184	12,197	12,347	12,450	12,549	12,681	12,681*
1967	12,841	12,944	12,957	13,117	13,178	13,113	13,094	13,126	13,286	13,305	13,333	13,523	13,523
1968	13,597	13,647	13,816	13,825	13,975	14,057	14,245	14,298	14,348	14,452	14,590	14,606	14,606
1969	14,515	14,670	14,871	14,894	15,008	15,052	15,154	15,275	15,378	15,247	15,433	15,617	15,617
1970	15,710	15,955	15,951	16,217	16,232	16,352	16,342	16,358	16,468	16,553	16,617	16,448	16,448
1971	16,696	16,662	16,765	16,722	16,810	16,888	16,853	16,872	16,930	17,158	17,123	17,019	17,019
1972	16,854	16,814	16,929	17,017	17,104	17,204	17,333	17,492	17,423	17,416	17,355	17,330	17,330
1973	17,220	17,230	17,402	17,381	17,598	17,708	17,726	17,540	17,649	17,847	18,071	18,390	18,390
1974	18,722	19,087	19,697	20,190	20,466	20,854	21,289	21,827	22,285	22,823	23,538	24,179	24,179
1975	24,574	24,495	24,529	24,181	23,847	23,802	23,548	23,853	24,115	24,242	24,464	24,681	24,681
1976	24,867	25,106	25,355	25,465	25,650	26,101	26,310	26,537	26,845	27,294	27,011	26,847	26,847
1977	27,021	27,009	27,131	27,390	27,847	27,949	28,263	28,319	28,631	29,074	29,246	29,223	29,223
1978	29,545	29,485	29,447	29,795	29,892	29,971	30,375	30,817	30,771	30,652	30,930	31,348	31,348
Manufacturers' inventories, book value, end of period, capital goods industries (adj. for seas. variation)—mil. $, see p. 17													
1961	12,195	12,179	12,077	12,031	12,042	11,984	11,985	12,008	12,024	12,122	12,220	12,229	12,229
1962	12,341	12,460	12,606	12,652	12,925	12,957	13,103	13,184	13,365	13,495	13,576	13,560	13,560
1963	13,685	13,807	13,820	13,856	13,937	13,962	14,060	13,961	14,032	13,967	14,016	14,014	14,014
1964	14,074	14,128	14,180	14,274	14,317	14,412	14,410	14,526	14,675	14,811	14,984	15,197	15,197
1965	15,227	15,337	15,432	15,526	15,606	15,804	16,061	16,244	16,406	16,523	16,747	16,890	16,890
1966	17,131	17,322	17,606	17,911	18,176	18,561	18,914	19,371	19,825	20,265	20,714	20,996	20,996
1967	21,602	21,958	22,330	22,580	22,988	23,216	23,477	23,705	23,875	24,062	24,406	24,730	24,730
1968	24,683	25,048	25,185	25,496	25,697	26,080	25,928	26,193	26,492	26,563	26,731	27,063	27,063
1969	27,502	27,741	28,001	28,144	28,527	28,755	29,188	29,355	29,518	29,873	30,036	30,229	30,229
1970	29,867	29,909	30,017	30,080	30,061	30,120	30,321	30,182	30,092	29,886	29,802	29,495	29,495
1971	29,353	29,296	29,151	29,184	29,115	28,486	28,511	28,289	28,291	28,264	28,216	28,197	28,197
1972	28,061	28,119	28,130	28,109	28,231	28,363	28,381	28,556	28,844	28,974	29,248	29,525	29,525
1973	29,882	30,122	30,472	30,751	30,925	31,372	31,778	32,307	32,791	33,325	33,668	34,279	34,279
1974	34,772	35,455	36,107	36,774	37,506	38,070	38,847	39,666	40,305	41,063	41,818	42,370	42,370
1975	43,100	43,547	43,449	43,759	43,707	43,514	43,592	43,332	43,347	43,293	43,110	42,797	42,797
1976	42,497	42,441	42,603	42,586	42,610	42,964	42,987	43,199	43,451	43,616	43,954	44,175	44,175
1977	44,462	44,844	44,909	45,059	45,390	45,384	45,513	45,964	46,382	46,400	46,796	47,657	47,657
1978	47,822	48,654	49,439	50,070	50,950	51,688	52,305	52,929	53,456	54,273	54,790	55,851	55,851
Manufacturers' new orders, net, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. $, see p. 17													
1961	27,163	30,305	30,582	30,793	30,665	32,341	28,840	31,404	32,977	33,306	32,823	32,067	373,266
1962	31,755	34,475	34,012	33,269	32,987	34,014	30,898	32,276	34,924	35,444	34,090	33,045	401,189
1963	33,024	36,134	36,781	36,238	35,821	36,400	33,596	34,239	36,815	37,250	35,612	34,519	426,431
1964	36,192	37,889	38,297	38,990	38,504	39,796	37,015	36,728	40,038	39,788	38,241	38,587	460,065
1965	39,043	41,506	43,022	42,826	41,241	43,350	39,741	40,863	43,274	44,373	43,237	42,858	505,334
1966	43,630	46,519	48,757	47,532	46,101	49,000	43,482	44,794	49,326	48,171	45,116	44,391	556,819
1967	43,602	46,413	47,083	46,780	46,850	49,774	43,915	46,258	48,777	48,834	47,458	48,930	564,674
1968	46,872	50,273	52,486	50,157	49,213	52,402	47,426	48,180	53,577	55,196	51,757	50,703	608,242
1969	49,881	54,281	55,294	55,751	53,296	55,833	51,016	52,101	57,154	56,906	53,809	52,080	647,492
1970	49,948	53,221	53,741	51,743	51,835	55,274	49,974	50,557	54,472	52,154	49,988	51,545	624,452
1971	51,982	56,407	57,236	55,397	54,185	58,366	52,354	54,706	59,125	58,530	57,573	55,941	671,802
1972	56,456	61,387	63,059	62,381	62,591	66,600	59,418	63,445	70,056	69,263	68,588	66,831	770,075
1973	67,896	74,724	78,235	76,116	75,677	79,685	72,047	75,302	78,500	81,107	80,601	75,212	915,102
1974	77,954	84,615	86,813	86,462	89,036	93,109	87,104	93,090	93,479	91,576	86,925	77,051	1,047,214
1975	76,310	82,461	82,077	83,627	81,916	87,938	83,240	87,345	91,687	92,138	88,667	84,344	1,021,750
1976	85,877	95,531	101,091	99,819	98,481	105,386	95,051	99,251	104,854	105,000	102,817	102,341	1,194,499
1977	100,718	109,852	117,955	115,718	113,844	121,196	105,371	113,367	121,718	124,367	118,581	118,044	1,380,731
1978	112,012	124,860	132,578	132,925	131,028	136,895	118,955	131,283	139,241	145,701	139,604	134,313	1,579,395
Manufacturers' new orders, net, durable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. $, see p. 17													
1961	13,186	14,861	15,115	15,684	15,731	16,996	14,585	15,856	16,499	16,652	16,909	17,252	189,126
1962	16,668	18,210	17,772	17,177	17,186	17,956	15,885	15,844	17,876	18,293	17,447	18,131	208,445
1963	17,552	19,186	19,817	19,385	19,322	19,440	17,588	17,214	18,972	19,416	18,578	18,080	224,650
1964	19,756	20,433	20,693	21,312	20,912	22,024	20,280	18,627	21,196	20,863	20,208	21,288	247,592
1965	21,786	23,017	23,956	23,805	22,676	24,260	21,872	21,714	23,427	24,549	23,947	24,443	279,452
1966	24,945	26,369	26,134	27,162	26,092	28,445	24,421	24,048	27,926	26,877	24,829	24,868	314,116
1967	24,041	25,375	25,611	25,471	25,943	28,458	23,868	24,582	26,526	26,446	25,511	28,068	309,900
1968	26,224	28,120	30,181	27,916	26,967	29,079	25,770	25,315	29,471	31,107	28,604	28,641	337,395
1969	28,009	30,812	31,286	31,870	29,472	30,993	27,697	27,511	31,644	31,161	29,222	28,771	358,448
1970	26,677	28,422	28,601	27,231	27,540	29,937	26,377	25,632	28,666	26,163	25,490	27,918	328,654
1971	28,287	30,808	31,192	29,553	28,633	31,550	27,591	28,374	31,943	31,049	30,748	30,244	359,972
1972	30,458	33,524	34,642	34,195	34,511	36,831	32,218	33,651	38,833	37,876	37,277	36,816	420,832
1973	37,982	42,060	44,593	43,288	43,226	45,829	40,894	41,252	43,934	45,802	45,378	40,906	515,144
1974	42,506	46,230	47,211	46,870	49,207	52,156	47,669	50,456	49,877	47,231	44,394	38,499	562,306
1975	37,856	41,099	40,403	41,509	40,602	44,038	41,843	42,571	45,024	45,134	43,025	41,185	504,289
1976	41,953	48,406	52,626	51,672	51,265	55,857	49,712	50,114	53,597	54,633	53,356	53,761	616,952
1977	52,427	57,237	62,668	61,706	60,629	65,603	54,848	58,531	64,575	67,986	63,131	64,005	733,326
1978	59,935	67,592	73,444	73,576	72,404	75,888	63,378	70,398	76,814	82,615	78,156	74,709	868,909
Manufacturers' new orders, net, nondurable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. $, see p. 17													
1961	13,977	15,444	15,467	15,109	14,934	15,345	14,255	15,748	16,478	16,654	15,914	14,815	184,140
1962	15,087	16,265	16,240	16,092	15,801	16,058	15,013	16,432	17,048	17,151	16,643	14,914	192,744
1963	15,472	16,948	16,964	16,853	16,499	16,960	15,910	17,025	17,843	17,834	17,034	16,439	201,781
1964	16,436	17,456	17,604	17,678	17,592	17,772	16,735	18,101	18,842	18,925	18,033	17,299	212,473
1965	17,257	18,489	19,066	19,021	18,565	19,090	17,869	19,149	19,847	19,824	19,290	18,415	225,882
1966	18,685	20,150	20,623	20,370	20,009	20,555	19,061	20,746	21,400	21,294	20,287	19,523	242,703
1967	19,561	21,038	21,472	21,309	20,907	21,316	20,047	21,676	22,251	22,388	21,947	20,862	254,774
1968	20,648	22,153	22,305	22,241	22,246	23,323	21,656	22,865	24,106	24,069	23,153	22,062	270,847
1969	21,872	23,469	24,008	23,881	23,824	24,840	23,319	24,590	25,510	25,745	24,587	23,309	286,954
1970	23,271	24,799	25,140	24,512	24,295	25,337	23,597	24,925	25,806	25,991	24,496	23,627	295,796
1971	23,695	25,599	26,044	25,844	25,552	26,816	24,763	26,332	27,182	27,481	26,825	25,697	311,830
1972	25,998	27,863	28,417	28,186	28,080	29,769	27,200	29,794	31,223	31,387	31,311	30,015	349,243
1973	29,914	32,664	33,642	32,826	32,451	33,856	31,153	34,050	34,566	35,305	35,223	34,306	399,958
1974	35,448	38,385	39,602	39,592	39,829	40,953	39,435	42,634	43,602	44,345	42,531	38,552	484,908
1975	38,454	41,362	41,674	42,118	41,314	43,900	41,397	44,774	46,663	47,004	45,642	43,159	517,461
1976	43,924	47,125	48,465	48,147	47,216	49,529	45,339	48,137	51,257	50,367	49,461	48,580	577,547
1977	48,291	52,615	55,287	54,012	53,215	55,593	50,523	54,836	57,143	56,401	55,450	54,039	647,405
1978	52,077	57,268	59,134	59,349	58,624	61,007	55,577	60,885	62,427	63,086	61,448	59,804	710,486
Manufacturers' new orders, net total (adj. for seas. variation)—mil. $, see p. 18													
1961	26,752	29,709	29,698	30,274	30,587	31,027	30,923	32,010	31,938	32,110	32,839	33,389	373,266
1962	33,314	33,682	32,991	32,625	32,902	32,702	33,037	33,214	33,995	34,106	34,265	34,486	401,189
1963	34,493	35,417	35,628	35,347	35,694	35,005	35,785	35,425	35,861	35,963	35,862	36,126	426,431
1964	37,747	37,169	36,953	37,982	38,369	38,202	39,388	38,028	39,074	38,529	38,829	40,358	460,065
1965	40,344	40,666	41,354	41,833	41,180	41,610	42,298	42,056	42,639	42,836	43,821	44,617	505,334
1966	45,265	45,724	46,947	46,461	46,181	46,982	46,416	46,321	47,664	46,426	45,924	46,109	556,819
1967	45,393	45,711	45,331	45,819	47,026	47,619	46,755	47,650	46,899	47,220	48,338	50,801	564,674
1968	49,330	49,284	50,694	49,638	49,734	50,167	49,960	50,020	51,730	53,177	52,195	52,384	608,242
1969	52,458	53,320	53,551	55,254	53,773	53,303	54,044	53,688	55,134	54,867	54,264	54,132	647,402
1970	52,571	52,350	52,026	51,203	52,240	52,619	52,408	51,500	52,615	50,434	50,548	53,962	624,452
1971	54,956	55,543	55,251	54,798	54,490	55,312	55,581	55,574	56,789	56,482	57,983	59,085	671,802
1972	59,853	60,696	60,930	61,627	62,702	63,211	62,825	64,900	66,901	66,883	68,996	71,005	770,075
1973	72,223	73,770	75,844	75,121	75,653	75,727	75,352	76,212	76,158	78,484	81,189	79,614	915,102
1974	83,064	83,414	85,727	85,068	89,029	88,813	91,259	93,437	90,894	88,797	87,971	81,653	1,047,214
1975	81,813	81,212	78,861	82,336	82,095	83,408	87,534	87,727	88,872	88,985	90,048	89,904	1,021,750
1976	92,136	94,279	96,569	98,016	98,448	99,893	101,500	99,558	101,464	101,282	103,798	107,556	1,194,499
1977	107,929	108,456	111,932	112,902	113,172	115,875	114,532	115,978	117,534	119,700	119,543	123,741	1,380,731
1978	118,854	123,066	125,446	129,792	130,684	131,301	129,572	134,917	134,775	140,091	140,890	139,764	1,579,395

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' new orders, net, durable goods industries, total (adj. for seas. variation)—mil. $, see p. 18													
1961	14,093	14,675	14,488	15,252	15,458	15,804	15,722	16,513	16,296	16,316	17,012	17,591	189,126
1962	17,456	17,814	17,052	16,673	16,892	16,759	17,026	17,032	17,818	17,825	17,704	18,621	208,445
1963	18,194	18,822	19,014	18,656	18,991	18,195	18,862	18,671	18,929	18,977	18,899	18,660	224,650
1964	20,405	20,027	19,748	20,459	20,587	20,828	21,620	20,207	21,154	20,428	20,839	22,036	247,592
1965	22,118	22,443	22,755	22,988	22,445	22,765	23,373	23,210	23,741	23,851	24,543	25,151	279,452
1966	25,509	25,805	26,833	26,289	26,002	26,765	26,276	25,865	27,249	25,993	25,636	25,540	314,116
1967	24,705	24,873	24,379	24,721	25,961	26,737	25,654	26,270	25,631	25,736	26,388	28,611	309,900
1968	27,415	27,299	28,900	27,570	27,313	27,414	27,107	27,442	28,643	30,038	29,027	29,137	337,395
1969	29,257	29,994	30,077	31,523	29,803	29,137	29,597	29,395	30,674	30,134	29,708	29,552	358,448
1970	27,922	27,694	27,434	26,857	27,799	28,024	27,679	26,897	27,834	25,428	26,124	29,043	328,654
1971	29,850	30,095	29,787	29,116	28,749	29,289	29,609	29,560	30,656	29,999	31,249	31,922	359,972
1972	32,323	33,056	33,206	33,659	34,421	34,287	34,209	34,918	36,907	36,672	37,870	39,297	420,832
1973	40,517	41,416	42,846	42,529	42,992	42,723	42,498	42,532	42,945	44,409	46,093	43,507	515,144
1974	45,564	45,480	45,182	45,864	49,023	48,658	49,712	51,170	48,932	45,775	45,469	41,209	562,306
1975	41,059	40,368	38,240	40,639	40,642	40,516	43,877	43,321	43,935	43,328	44,345	44,267	504,289
1976	45,551	47,724	49,717	50,426	51,078	51,441	53,456	51,771	52,167	52,337	54,272	56,819	616,952
1977	56,817	56,552	58,586	59,359	59,741	61,676	60,815	61,533	62,688	64,892	64,093	67,369	733,326
1978	63,682	66,558	68,472	70,935	71,802	71,940	70,339	74,504	74,849	78,790	79,355	77,934	868,909
Manufacturers' new orders, net, nondurable goods industries, total (adj. for seas. variation)—mil. $, see p. 18													
1961	14,659	15,034	15,210	15,022	15,129	15,223	15,201	15,497	15,641	15,794	15,827	15,798	184,140
1962	15,858	15,868	15,939	15,952	16,010	15,943	16,011	16,182	16,177	16,281	16,562	15,865	192,744
1963	16,299	16,595	16,615	16,690	16,703	16,810	16,923	16,754	16,932	16,966	16,963	17,466	201,781
1964	17,342	17,142	17,205	17,523	17,782	17,574	17,768	17,822	17,921	18,101	17,990	18,322	212,473
1965	18,225	18,223	18,599	18,845	18,735	18,845	18,925	18,847	18,899	18,965	19,278	19,466	225,882
1966	19,756	19,919	20,113	20,172	20,179	20,217	20,140	20,457	20,415	20,433	20,287	20,570	242,703
1967	20,688	20,838	20,951	21,098	21,067	20,882	21,101	21,380	21,269	21,483	21,951	21,990	254,774
1968	21,916	21,985	21,794	22,068	22,421	22,752	22,753	22,578	23,087	23,139	23,167	23,247	270,847
1969	23,201	23,326	23,474	23,731	23,969	24,166	24,447	24,293	24,480	24,733	24,557	24,580	288,954
1970	24,649	24,656	24,592	24,346	24,441	24,594	24,729	24,602	24,781	25,008	24,423	24,939	295,799
1971	25,106	25,447	25,464	25,682	25,741	26,023	25,971	26,014	26,133	26,484	26,714	27,164	311,830
1972	27,529	27,643	27,724	27,968	28,281	28,924	28,616	29,382	29,993	30,210	31,125	31,708	349,243
1973	31,706	32,354	32,798	32,592	32,661	33,004	32,854	33,680	33,213	34,075	35,097	36,107	399,958
1974	37,500	37,934	38,545	39,205	40,005	39,956	41,547	42,267	41,962	43,021	42,502	40,444	484,908
1975	40,754	40,844	40,420	41,697	41,453	42,891	43,657	44,407	44,937	45,657	45,703	45,237	517,461
1976	46,587	46,555	46,852	47,591	47,370	48,451	48,044	47,787	49,296	48,944	49,526	50,737	577,547
1977	51,113	51,904	53,346	53,543	53,431	54,197	53,717	54,445	54,846	54,808	55,450	56,372	647,405
1978	55,172	56,506	56,974	58,857	58,882	59,361	59,233	60,413	59,926	61,301	61,535	61,830	710,486
Manufacturers' new orders, net, capital goods industries (adj. for seas. variation)—mil. $, see p. 19													
1961	4,336	5,097	4,178	4,601	4,459	4,493	4,816	5,120	5,028	5,015	4,922	5,035	57,024
1962	5,089	5,625	5,151	5,493	5,249	5,285	5,092	5,096	5,720	5,610	5,504	6,585	65,332
1963	5,908	6,032	6,060	5,503	6,151	5,721	5,855	6,149	6,339	5,734	5,751	5,428	70,519
1964	6,619	6,302	6,183	6,310	6,713	6,695	7,002	6,077	6,189	6,548	6,340	6,711	77,457
1965	6,512	6,752	6,963	7,540	6,793	7,044	7,196	7,364	8,039	7,841	7,741	7,874	87,756
1966	8,535	8,473	8,623	8,781	8,611	9,228	9,084	8,770	10,159	8,626	8,570	8,708	106,131
1967	8,088	8,405	8,121	8,342	9,240	9,717	8,822	8,575	8,773	9,201	8,962	9,589	106,024
1968	8,697	8,914	10,319	9,542	8,881	8,889	8,903	9,551	9,484	10,200	8,766	9,332	111,452
1969	9,051	9,880	9,901	11,516	9,808	9,200	9,085	9,338	10,086	9,378	9,783	9,669	116,525
1970	8,674	8,950	8,647	7,969	8,743	8,251	8,832	8,130	8,762	8,071	8,448	9,271	102,852
1971	8,859	9,314	8,771	8,753	8,663	9,355	8,647	8,813	9,678	9,024	9,459	9,701	109,065
1972	9,437	9,719	9,843	10,014	10,749	10,134	10,236	9,786	11,259	10,544	11,031	11,620	124,307
1973	11,313	11,845	12,466	12,975	12,901	12,726	12,681	12,866	13,020	13,977	14,807	13,873	155,315
1974	14,672	14,900	14,320	14,455	15,027	14,357	15,844	17,007	15,682	13,380	14,326	13,647	177,763
1975	13,505	13,303	12,311	13,425	12,951	12,472	13,855	13,163	13,532	12,395	13,496	12,553	156,948
1976	12,877	13,846	14,658	15,294	15,008	14,956	15,900	14,890	15,972	16,760	16,107	17,802	184,570
1977	16,664	16,152	16,435	17,391	17,519	18,888	17,835	17,823	18,598	21,036	19,268	21,421	218,691
1978	19,377	20,648	21,788	21,640	22,653	22,717	22,104	23,575	24,220	26,778	26,206	23,536	275,322
Manufacturers' unfilled orders, end of period, total (unadj. for seas. variation)—mil. $, see p. 19													
1961	44,346	44,620	44,546	44,898	44,835	44,911	45,566	45,928	45,930	45,898	46,114	46,655	46,655
1962	47,530	48,352	47,978	46,919	46,408	46,035	46,315	45,800	46,102	46,533	46,296	47,550	47,550
1963	49,164	50,354	51,836	52,408	53,093	52,833	53,244	53,299	53,714	53,772	53,707	53,287	53,287
1964	55,039	55,851	56,758	57,510	58,403	59,531	61,495	62,040	63,039	64,290	64,674	65,384	65,384
1965	67,499	69,006	70,022	70,819	71,275	72,120	73,372	74,130	75,548	76,923	77,657	78,781	78,781
1966	81,700	83,881	86,482	88,279	89,214	91,143	93,492	94,470	96,761	97,659	97,235	97,163	97,163
1967	98,124	98,473	97,989	98,111	98,444	99,792	101,189	101,647	102,200	103,282	102,958	103,997	103,997
1968	104,813	105,574	107,158	107,135	105,723	105,169	105,304	106,004	107,088	108,578	108,464	109,497	109,497
1969	110,522	111,711	112,388	114,468	114,486	114,070	115,272	114,976	115,517	115,341	114,867	114,888	114,888
1970	114,855	114,153	113,191	111,743	109,860	108,589	108,926	107,606	106,892	105,577	104,952	105,679	105,679
1971	107,546	106,902	108,930	108,175	105,879	104,242	104,779	104,816	105,506	105,780	106,051	106,603	106,603
1972	107,769	108,917	109,434	109,481	109,623	110,401	112,626	113,610	115,801	116,829	118,055	120,358	120,358
1973	123,840	127,641	132,321	135,987	138,696	141,497	145,205	148,535	150,788	153,862	157,295	160,289	160,289
1974	165,185	169,866	173,257	176,421	180,247	183,760	190,056	196,316	197,458	195,370	193,173	190,021	190,021
1975	187,893	185,778	182,678	179,930	177,039	175,099	177,664	177,792	176,143	174,801	174,005	172,701	172,701
1976	172,325	172,957	174,256	175,261	174,722	175,557	178,661	178,216	177,730	179,303	179,638	181,636	181,636
1977	184,372	185,447	186,481	188,516	188,984	190,567	191,718	192,811	194,146	197,306	199,409	203,948	203,948
1978	208,992	212,855	218,157	222,711	227,178	230,544	234,039	237,963	241,953	249,674	255,683	260,484	260,484
Manufacturers' unfilled orders, end of period, durable goods industries, total (unadj. for seas. variation)—mil. $, see p. 19													
1961	41,852	42,041	41,911	41,903	41,855	41,913	42,578	43,001	42,993	42,910	43,046	43,685	43,685
1962	44,566	45,382	45,020	43,969	43,300	43,032	43,379	42,918	43,336	43,765	43,567	44,985	44,985
1963	46,536	47,736	49,240	49,748	50,306	49,998	50,381	50,476	50,932	50,876	50,669	50,274	50,274
1964	52,080	52,958	53,865	54,649	55,456	56,560	58,532	59,075	60,040	61,217	61,518	62,223	62,223
1965	64,327	65,759	66,744	67,472	67,885	68,635	69,845	70,599	71,977	73,297	73,933	75,024	75,024
1966	77,865	79,889	82,419	84,127	85,015	87,000	89,348	90,424	92,820	93,680	93,303	93,345	93,345
1967	94,306	94,693	94,268	94,381	94,740	96,145	97,479	97,883	98,419	99,433	99,026	100,042	100,042
1968	100,870	101,608	103,240	103,199	101,767	101,154	101,250	102,076	103,137	104,599	104,464	105,534	105,534
1969	106,552	107,636	108,261	110,261	110,264	109,790	111,039	110,795	111,346	111,186	110,692	110,736	110,736
1970	110,797	110,082	109,106	107,615	105,688	104,468	104,764	103,466	102,641	101,161	100,439	101,128	101,128
1971	102,926	104,141	104,176	103,394	101,120	99,483	100,002	100,134	100,941	101,024	101,140	101,647	101,647
1972	102,672	103,532	104,009	104,109	104,204	104,985	107,164	108,171	110,273	111,092	111,993	114,153	114,153
1973	117,395	120,883	125,241	128,692	131,288	134,199	138,046	141,471	143,865	146,879	150,238	153,131	153,131
1974	157,766	162,299	165,608	168,582	172,514	176,266	182,716	189,186	190,795	189,102	187,345	184,680	184,680
1975	182,899	180,616	177,396	174,396	171,325	169,138	171,389	171,285	169,327	167,434	166,293	165,067	165,067
1976	164,378	164,877	166,007	166,714	166,082	167,100	170,444	170,374	169,971	171,391	171,838	173,619	173,619
1977	176,019	177,130	177,801	179,853	180,444	182,040	183,162	184,508	185,812	189,043	191,123	195,740	195,740
1978	200,287	204,147	209,154	213,456	217,835	220,945	224,284	228,076	232,113	239,763	245,799	250,488	250,488
Manufacturers' unfilled orders, end of period, nondurable goods industries with unfilled orders, total (unadj. for seas. variation)—mil. $, see p. 19													
1961	2,494	2,579	2,635	2,795	2,980	2,998	2,990	2,927	2,937	2,988	3,068	2,970	2,970
1962	2,964	2,970	2,958	2,950	3,108	3,003	2,936	2,882	2,766	2,768	2,729	2,565	2,565
1963	2,628	2,616	2,596	2,660	2,787	2,835	2,863	2,823	2,782	2,896	3,038	3,013	3,013
1964	2,959	2,893	2,893	2,861	2,947	2,971	2,963	2,965	2,999	3,073	3,156	3,161	3,161
1965	3,172	3,247	3,278	3,347	3,390	3,485	3,527	3,531	3,571	3,626	3,724	3,757	3,757
1966	3,835	3,992	4,063	4,152	4,199	4,143	4,144	4,046	3,941	3,979	3,932	3,818	3,818
1967	3,818	3,780	3,721	3,730	3,704	3,647	3,710	3,764	3,790	3,849	3,930	3,955	3,955
1968	3,943	3,966	3,918	3,936	3,956	4,015	4,054	3,928	3,951	3,979	4,000	3,963	3,963
1969	3,970	4,075	4,127	4,207	4,222	4,260	4,233	4,181	4,171	4,155	4,175	4,152	4,152
1970	4,058	4,071	4,085	4,128	4,172	4,121	4,162	4,140	4,251	4,416	4,513	4,551	4,551
1971	4,620	4,661	4,754	4,781	4,759	4,759	4,777	4,682	4,567	4,756	4,911	4,956	4,956
1972	5,097	5,385	5,425	5,372	5,419	5,416	5,462	5,439	5,528	5,737	6,062	6,205	6,205
1973	6,445	6,758	7,080	7,295	7,406	7,298	7,159	7,064	6,923	6,983	7,057	7,158	7,158
1974	7,419	7,567	7,649	7,839	7,733	7,494	7,338	7,128	6,663	6,286	5,828	5,341	5,341
1975	5,194	5,162	5,282	5,534	5,714	5,961	6,275	6,507	6,816	7,367	7,712	7,634	7,634
1976	7,947	8,060	8,249	8,547	8,640	8,457	8,217	7,842	7,759	7,912	7,800	8,017	8,017
1977	8,353	8,317	8,680	8,663	8,540	8,527	8,556	8,303	8,334	8,263	8,286	8,208	8,208
1978	8,705	8,706	9,003	9,255	9,543	9,599	9,755	9,885	9,840	9,911	9,884	10,016	10,016

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' unfilled orders, end of period, total (adj. for seas. variation)—mil. $, see p. 20													
1961	44,269	44,529	44,288	44,609	44,826	44,939	45,361	45,829	46,046	46,111	46,467	47,016	47,016
1962	47,375	48,006	47,537	46,714	46,358	46,105	46,101	45,703	46,183	46,625	46,667	48,125	48,125
1963	49,094	50,120	51,476	52,127	53,002	52,916	52,967	53,105	53,689	53,830	54,124	54,020	54,020
1964	55,019	55,651	56,436	57,244	58,401	59,629	61,217	61,879	63,085	64,322	65,246	66,344	66,344
1965	67,348	68,586	69,464	70,412	71,306	72,316	73,138	73,946	75,416	76,755	78,142	79,683	79,683
1966	81,584	83,563	86,064	87,888	89,419	91,513	93,277	94,329	96,624	97,364	97,754	97,987	97,987
1967	97,947	98,161	97,669	97,812	98,826	100,356	101,035	101,520	101,878	102,909	103,420	104,547	104,547
1968	104,556	104,803	106,339	106,646	106,316	106,257	105,099	105,783	107,020	108,506	108,942	109,926	109,926
1969	110,123	110,857	111,636	114,012	115,105	115,168	115,074	114,837	115,641	115,477	115,485	115,422	115,422
1970	114,510	113,427	112,513	111,252	110,418	109,579	108,821	107,274	106,753	105,582	105,429	106,158	106,158
1971	107,386	108,274	108,303	107,737	106,465	105,127	104,391	104,323	105,218	105,694	106,521	107,147	107,147
1972	107,614	108,527	108,941	109,183	110,282	111,329	112,030	112,836	115,387	116,774	118,577	121,061	121,061
1973	123,918	127,263	131,766	135,539	139,297	142,359	144,302	147,212	150,281	153,866	158,143	161,256	161,256
1974	165,500	169,469	172,646	175,813	180,816	184,598	188,788	194,338	196,812	195,368	194,133	191,102	191,102
1975	188,156	185,351	182,103	179,565	177,952	176,060	176,396	175,961	175,460	174,452	174,759	173,829	173,829
1976	172,506	172,436	173,489	174,576	175,337	176,032	177,487	176,832	177,814	179,526	180,516	182,499	182,499
1977	184,214	184,721	185,379	186,848	188,067	190,538	191,511	193,130	195,204	198,604	201,305	205,675	205,675
1978	208,353	211,450	216,173	220,226	225,798	230,529	234,070	238,990	243,998	251,700	258,471	262,671	262,671
Manufacturers' unfilled orders, end of period, durable goods industries, total (adj. for seas. variation)—mil. $, see p. 20													
1961	41,761	41,932	41,626	41,807	41,964	42,052	42,462	42,895	43,042	43,082	43,410	43,979	43,979
1962	44,384	45,009	44,532	43,751	43,357	43,196	43,230	42,809	43,359	43,834	43,965	45,510	45,510
1963	46,441	47,482	48,845	49,450	50,292	50,150	50,155	50,264	50,856	50,917	51,123	50,958	50,958
1964	52,027	52,740	53,520	54,369	55,503	56,709	58,297	58,903	60,055	61,243	62,128	63,149	63,149
1965	64,147	65,325	66,170	67,060	67,944	68,861	69,648	70,397	71,814	73,127	74,455	75,905	75,905
1966	77,720	79,560	81,987	83,745	85,251	87,396	89,174	90,255	92,640	93,372	93,845	94,156	94,156
1967	94,096	94,373	93,942	94,104	95,162	96,735	97,365	97,725	98,035	99,041	99,497	100,576	100,576
1968	100,576	100,834	102,429	102,748	102,401	102,265	101,078	101,819	103,003	104,503	104,946	105,950	105,950
1969	106,127	106,789	107,535	109,855	110,932	110,910	110,866	110,617	111,398	111,289	111,308	111,250	111,250
1970	110,428	109,358	108,464	107,193	106,302	105,485	104,481	103,093	102,415	101,097	100,910	101,566	101,566
1971	102,742	103,620	103,600	103,048	101,780	100,402	99,642	99,595	100,548	100,869	101,586	102,119	102,119
1972	102,486	103,156	103,587	103,941	104,984	105,977	106,606	107,343	109,733	110,941	112,440	114,725	114,725
1973	117,418	120,519	124,786	128,454	132,107	135,170	137,212	140,080	143,210	146,765	150,942	153,876	153,876
1974	158,000	161,908	165,095	168,217	173,334	177,216	181,553	187,166	190,028	189,002	188,163	185,560	185,560
1975	182,919	180,189	176,879	174,200	172,414	170,179	170,210	169,411	168,519	166,983	166,857	165,930	165,930
1976	164,504	164,358	165,356	166,301	166,963	167,661	169,375	168,938	169,937	171,520	172,525	174,211	174,211
1977	175,842	176,419	176,800	178,417	179,728	182,083	183,037	184,772	186,785	190,257	192,845	197,215	197,215
1978	199,650	202,769	207,290	211,184	216,428	220,981	224,369	229,050	234,068	241,704	248,375	252,385	252,385
Manufacturers' unfilled orders, end of period, nondurable goods industries with unfilled orders, total (adj. for seas. variation)—mil. $, see p. 20													
1961	2,508	2,597	2,663	2,802	2,863	2,887	2,919	2,934	3,004	3,029	3,057	3,037	3,037
1962	2,991	2,999	3,006	2,963	3,000	2,909	2,871	2,894	2,823	2,791	2,702	2,615	2,615
1963	2,653	2,638	2,631	2,676	2,710	2,766	2,811	2,842	2,833	2,913	3,001	3,062	3,062
1964	2,991	2,911	2,916	2,875	2,898	2,920	2,920	2,976	3,030	3,079	3,117	3,196	3,196
1965	3,202	3,260	3,294	3,351	3,382	3,455	3,490	3,549	3,604	3,626	3,687	3,778	3,778
1966	3,865	4,003	4,077	4,143	4,168	4,117	4,102	4,073	3,984	3,993	3,909	3,831	3,831
1967	3,851	3,788	3,727	3,708	3,664	3,620	3,670	3,795	3,843	3,868	3,923	3,971	3,971
1968	3,980	3,969	3,910	3,900	3,914	3,992	4,021	3,965	4,017	4,003	3,996	3,976	3,976
1969	3,996	4,068	4,101	4,157	4,173	4,257	4,208	4,220	4,243	4,188	4,177	4,172	4,172
1970	4,083	4,069	4,049	4,059	4,116	4,094	4,140	4,181	4,338	4,465	4,519	4,592	4,592
1971	4,644	4,654	4,703	4,690	4,684	4,724	4,749	4,728	4,670	4,825	4,935	5,027	5,027
1972	5,128	5,371	5,354	5,242	5,298	5,351	5,424	5,493	5,654	5,833	6,137	6,336	6,336
1973	6,500	6,744	6,980	7,085	7,190	7,189	7,090	7,132	7,071	7,101	7,201	7,380	7,380
1974	7,500	7,561	7,551	7,596	7,482	7,381	7,235	7,172	6,785	6,367	5,970	5,542	5,542
1975	5,237	5,162	5,224	5,366	5,538	5,880	6,187	6,550	6,941	7,468	7,902	7,898	7,898
1976	8,002	8,078	8,133	8,275	8,374	8,371	8,112	7,894	7,877	8,006	7,991	8,288	8,288
1977	8,372	8,302	8,579	8,431	8,339	8,455	8,474	8,358	8,419	8,347	8,460	8,460	8,460
1978	8,703	8,881	8,883	9,042	9,370	9,548	9,701	9,940	9,928	9,996	10,096	10,286	10,286
Industrial and commercial failures, total—number, see p. 22													
1961	1,404	1,449	1,610	1,441	1,545	1,403	1,275	1,604	1,285	1,446	1,335	1,278	17,075
1962	1,447	1,353	1,490	1,504	1,378	1,281	1,165	1,319	1,118	1,410	1,216	1,101	15,782
1963	1,258	1,304	1,295	1,287	1,303	1,211	1,155	1,135	1,051	1,262	1,115	998	14,374
1964	1,217	1,241	1,320	1,197	1,075	1,157	1,096	1,169	1,034	1,060	967	968	13,501
1965	1,137	1,114	1,332	1,179	1,183	1,094	1,074	1,131	1,100	1,047	1,033	1,090	13,514
1966	1,084	946	1,226	1,106	997	1,077	1,017	1,249	1,042	1,150	1,112	1,055	13,061
1967	1,191	1,216	1,216	1,160	1,100	1,047	843	1,017	913	949	881	831	12,364
1968	844	832	1,021	1,003	909	751	810	734	705	768	696	563	9,636
1969	689	731	868	823	812	792	689	702	726	815	759	748	9,154
1970	734	817	921	992	891	912	916	910	906	941	939	869	10,748
1971	905	860	1,042	989	912	935	786	848	741	759	819	730	10,326
1972	750	880	986	808	856	730	740	824	730	755	799	708	9,566
1973	772	753	874	796	838	840	714	837	717	772	739	693	9,345
1974	795	797	971	802	925	789	782	709	839	993	785	728	9,915
1975	1,080	963	1,145	1,202	1,045	805	904	891	853	987	801	756	11,432
1976	886	867	965	888	835	775	689	798	714	745	770	696	9,628
1977	664	693	858	804	724	732	513	687	560	546	621	517	7,919
1978	504	559	666	594	583	519	459	675	458	511	556	535	6,619
Industrial and commercial failures, liabilities (current), total—thous. $, see p. 22													
1961	81,520	88,083	126,622	86,114	80,471	83,826	69,168	102,693	116,664	70,257	119,214	65,489	1,090,123
1962	106,609	90,499	80,878	121,831	91,512	86,493	91,574	146,832	96,165	119,092	98,841	81,275	1,213,601
1963	160,963	94,715	97,702	100,755	118,274	86,151	120,509	65,233	85,918	91,834	262,112	68,427	1,352,593
1964	96,731	123,935	110,999	112,084	93,419	144,496	125,642	95,180	114,565	93,766	119,324	98,282	1,329,223
1965	89,272	111,985	146,579	83,247	133,113	144,607	121,485	135,039	104,976	82,066	71,722	97,575	1,321,666
1966	103,175	95,536	103,471	110,141	96,376	123,575	69,876	178,098	129,162	108,046	106,732	161,481	1,385,659
1967	108,172	113,450	119,322	103,817	93,370	104,643	72,551	108,901	93,943	81,633	69,977	195,448	1,265,277
1968	104,491	79,602	88,593	80,107	91,411	74,657	90,269	85,766	58,651	65,384	58,651	83,414	940,996
1969	75,027	89,993	84,121	118,761	92,605	91,921	112,727	82,830	73,698	116,443	127,138	96,849	1,142,113
1970	137,282	139,388	120,021	131,898	147,888	170,498	251,920	169,587	232,940	144,773	119,836	121,723	1,887,754
1971	168,803	150,903	224,646	153,796	249,489	165,840	147,028	155,555	115,847	144,702	128,998	111,322	1,916,929
1972	101,619	191,331	220,662	148,467	190,139	127,900	204,624	253,619	113,540	152,974	208,583	86,786	2,000,244
1973	205,837	137,162	252,349	119,343	167,949	180,209	206,186	190,147	189,473	185,660	218,673	245,618	2,298,606
1974	337,284	213,133	204,587	209,758	375,693	215,504	153,403	232,681	217,014	306,827	344,659	242,594	3,053,137
1975	391,141	384,762	343,348	372,076	357,788	175,917	242,026	222,442	205,526	1,295,393	252,868	136,881	4,380,170
1976	257,071	211,762	247,653	206,420	233,284	373,635	305,552	263,965	250,318	183,572	277,598	200,441	3,011,271
1977	168,539	194,197	248,196	207,272	473,886	305,860	577,825	338,252	96,994	115,692	200,287	168,317	3,095,317
1978	168,308	205,014	324,412	202,990	160,395	178,839	231,821	206,395	127,022	475,342	178,933	196,535	2,656,006
Industrial and commercial failure annual rate (adj. for seas. variation)—no. of failures per 10,000 concerns, see p. 22													
1961	61.1	64.2	62.9	60.8	64.3	60.7	62.5	74.4	67.5	69.5	63.8	63.6	64.4
1962	62.9	61.1	59.4	65.0	58.7	57.3	58.3	62.5	62.2	66.3	59.4	56.0	60.8
1963	55.2	60.7	54.4	54.2	56.4	57.8	57.1	54.5	59.4	59.8	55.1	51.2	56.3
1964	53.9	55.3	56.6	51.3	49.4	53.2	54.9	59.1	56.3	50.7	50.3	48.2	53.2
1965	52.8	51.7	54.8	50.8	54.1	50.1	52.8	56.9	59.7	51.5	51.4	54.2	53.3
1966	50.7	44.1	50.2	47.4	45.8	49.4	52.3	60.8	56.6	57.2	55.6	52.4	51.6
1967	54.9	57.1	49.7	52.1	48.6	48.6	43.2	49.3	49.1	47.4	42.2	43.2	49.0
1968	38.2	37.5	44.3	43.5	40.9	36.9	41.0	36.5	40.3	37.5	35.7	29.9	38.6
1969	32.0	35.6	38.0	36.4	36.9	39.8	34.9	36.0	39.9	39.5	40.9	38.2	37.3
1970	33.7	39.4	40.1	43.7	42.1	43.4	46.8	47.4	50.0	45.9	50.8	44.5	43.8
1971	43.3	41.8	43.9	42.9	42.8	44.3	39.6	43.6	40.1	38.1	41.6	37.5	41.7
1972	35.7	40.8	41.2	38.5	38.2	34.2	38.5	40.5	39.1	38.8	38.5	37.4	38.3
1973	34.9	36.0	35.9	35.2	36.3	38.2	35.7	39.1	38.6	37.0	34.7	35.7	36.4
1974	35.5	37.5	40.8	34.1	39.7	37.0	37.7	33.4	45.2	47.0	36.3	37.0	38.4
1975	46.8	44.9	46.3	49.1	43.4	39.5	41.9	41.4	42.2	44.9	37.0	35.4	42.6
1976	36.9	38.2	36.3	35.4	35.0	32.7	31.2	35.7	34.9	34.7	33.8	32.0	34.8
1977	28.4	29.6	32.3	31.7	30.2	30.6	24.1	29.7	27.0	24.2	27.0	24.7	28.4
1978	21.6	24.0	24.8	24.1	23.4	21.9	22.0	29.8	22.6	22.5	25.2	26.4	23.9

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Prices received by farmers, all farm products—1910–14=100, see p. 23													
1961	242	244	244	242	237	234	236	240	242	239	240	241	240
1962	244	245	246	243	242	240	241	245	250	246	245	246	244
1963	248	245	242	243	240	242	244	242	243	243	243	239	243
1964	244	241	240	238	236	234	235	234	238	236	234	235	237
1965	235	238	240	243	250	252	250	247	246	242	243	253	245
1966	259	266	265	262	261	261	269	274	272	264	255	254	264
1967	254	251	250	246	251	254	254	252	251	247	244	247	250
1968	249	254	256	255	258	258	257	257	261	255	254	255	255
1969	257	259	263	265	273	276	274	270	267	267	272	275	268
1970	276	281	281	275	272	274	279	272	277	270	266	263	274
1971	270	284	284	282	284	286	284	280	276	278	282	287	281
1972	297	302	298	298	305	310	315	315	323	322	326	349	313
1973	366	382	407	407	429	461	454	552	495	474	464	475	447
1974	511	523	500	466	447	428	458	493	483	502	485	472	481
1975	455	439	431	445	458	466	477	483	495	486	461	463	463
1976	463	467	462	472	475	488	487	466	467	445	433	447	464
1977	460	468	475	481	482	459	449	435	433	441	448	452	457
1978	466	482	500	519	537	541	534	528	541	545	542	556	524
Prices received by farmers, crops, total—1910–14=100, see p. 23													
1961	219	222	227	232	232	231	229	229	228	224	227	225	227
1962	229	229	238	238	241	237	231	230	231	228	228	230	232
1963	236	238	241	245	244	245	238	233	234	236	242	243	240
1964	245	244	243	247	249	244	236	229	232	233	233	236	239
1965	233	236	238	242	245	239	233	225	223	215	214	222	230
1966	228	232	230	234	237	240	253	252	247	238	231	231	238
1967	229	225	228	227	227	231	226	222	221	222	221	225	225
1968	225	227	230	230	232	227	222	224	226	223	220	218	225
1969	216	219	221	220	226	222	218	214	209	210	218	214	217
1970	216	217	218	217	223	226	230	228	236	231	233	230	225
1971	238	242	250	248	249	256	249	237	229	230	234	238	242
1972	243	241	240	249	252	254	255	257	263	262	274	297	257
1973	303	312	329	340	380	433	398	490	436	427	427	458	394
1974	487	516	500	460	458	460	480	531	530	567	544	518	504
1975	486	460	440	453	446	447	456	471	468	452	425	422	452
1976	429	433	436	434	442	470	481	449	460	435	420	426	443
1977	450	458	477	484	476	442	407	385	383	398	419	411	433
1978	422	425	442	464	475	482	472	458	461	455	456	460	456
Prices received by farmers, livestock and products, total—1910–14=100, see p. 23													
1961	263	263	258	250	242	237	242	250	253	252	251	254	251
1962	258	258	254	248	243	242	249	257	266	262	260	259	255
1963	258	252	244	241	236	239	249	250	250	248	243	235	245
1964	243	239	238	231	225	226	234	238	244	239	235	234	236
1965	237	239	240	244	254	265	268	270	270	271	273	286	260
1966	291	301	303	292	285	283	285	297	297	290	281	277	290
1967	280	277	271	265	276	277	264	282	281	273	267	269	275
1968	273	281	282	281	280	285	293	292	298	288	290	294	286
1969	299	301	306	311	323	332	333	330	329	326	330	338	322
1970	344	347	347	334	324	324	329	318	319	310	301	297	325
1971	304	327	320	317	320	317	321	326	326	329	332	339	323
1972	353	366	359	349	361	370	379	376	385	385	381	403	372
1973	431	454	488	477	490	490	511	618	557	523	503	491	502
1974	534	530	497	470	435	392	432	451	431	432	422	422	454
1975	421	416	419	436	470	485	498	494	521	520	499	505	474
1976	498	500	489	511	509	505	492	481	472	454	446	466	485
1977	468	478	472	475	486	476	492	486	486	485	478	495	481
1978	512	542	560	576	601	602	599	600	625	639	632	656	595
Prices paid by farmers, all commodities and services, interest, taxes, and wage rates (parity index)—1910–14=100, see p. 23													
1961	302	303	303	303	303	301	301	302	302	301	301	302	302
1962	305	306	306	307	307	306	306	306	308	308	308	309	307
1963	312	312	311	312	312	312	313	312	311	311	311	310	312
1964	313	313	313	314	313	312	313	312	313	312	313	313	313
1965	317	317	317	321	324	324	324	322	323	323	323	325	322
1966	330	333	335	335	335	334	335	338	338	338	336	337	335
1967	340	339	339	340	341	342	343	342	341	341	339	340	341
1968	343	345	348	349	351	350	350	349	349	349	352	353	349
1969	355	359	363	365	369	371	367	367	367	368	370	371	366
1970	376	378	380	382	382	382	382	382	385	385	385	385	382
1971	391	396	396	400	401	402	400	402	401	402	404	404	400
1972	412	415	416	419	421	424	426	426	429	432	435	439	425
1973	454	462	473	476	484	495	497	519	506	505	506	510	491
1974	536	538	541	550	548	545	554	570	575	578	580	582	558
1975	595	591	591	607	613	613	620	623	630	625	623	626	613
1976	643	648	651	651	650	657	660	657	657	653	652	657	653
1977	674	682	688	694	697	694	692	688	687	687	689	692	689
1978	711	718	728	737	745	748	750	750	757	762	764	771	745
Parity ratio—1910–14=100, see p. 23													
1961	80	81	81	80	78	78	78	79	80	79	80	80	79
1962	80	80	80	79	79	78	79	80	81	80	80	80	80
1963	79	79	78	78	77	78	78	78	78	78	78	77	78
1964	78	77	77	76	75	75	75	75	76	76	75	75	76
1965	74	75	76	76	77	78	77	77	76	75	75	78	76
1966	78	80	79	78	78	78	80	81	80	78	76	75	79
1967	75	74	74	72	74	74	74	74	74	72	72	73	73
1968	73	74	74	73	73	73	73	74	75	73	72	72	73
1969	72	72	72	73	74	74	75	74	73	73	74	74	73
1970	74	74	74	72	71	72	73	71	72	70	69	68	72
1971	69	72	72	71	71	71	71	70	69	69	70	71	70
1972	72	73	72	71	72	73	74	74	75	75	75	79	74
1973	81	83	86	86	89	93	91	106	98	94	92	93	91
1974	95	97	92	85	82	79	83	86	84	87	84	81	86
1975	76	74	73	73	75	76	77	78	79	78	74	74	76
1976	72	72	71	73	73	74	74	71	71	68	66	68	71
1977	68	69	69	69	69	66	65	63	63	64	65	65	66
1978	66	67	69	70	72	72	71	70	71	72	71	72	70
CPI-W, All items—1967=100, see p. 24													
1961	89.3	89.3	89.3	89.3	89.3	89.4	89.8	89.7	89.9	89.9	89.9	89.9	89.6
1962	89.9	90.1	90.3	90.5	90.5	90.5	90.7	90.7	91.2	91.1	91.1	91.0	90.6
1963	91.1	91.2	91.3	91.3	91.3	91.7	92.1	92.1	92.1	92.2	92.3	92.5	91.7
1964	92.6	92.5	92.6	92.7	92.7	92.9	93.1	93.0	93.2	93.3	93.5	93.6	92.9
1965	93.6	93.6	93.7	94.0	94.2	94.7	94.8	94.6	94.8	94.9	95.1	95.4	94.5
1966	95.4	96.0	96.3	96.7	96.8	97.1	97.4	97.9	98.1	98.5	98.5	98.6	97.2
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7
1975	158.1	157.2	157.9	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5
1978	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CPI-U, Commodites, total—1967=100, see p. 24													
1961	91.8	91.9	91.8	91.7	91.6	91.8	92.3	92.2	92.3	92.4	92.2	92.1	92.0
1962	92.0	92.4	92.4	92.6	92.5	92.7	92.7	92.7	93.4	93.3	93.3	93.0	92.8
1963	93.0	93.2	93.2	93.2	93.1	93.5	94.1	94.1	93.9	94.0	94.2	94.3	93.6
1964	94.3	94.2	94.2	94.3	94.2	94.4	94.7	94.6	94.8	94.9	95.0	95.1	94.6
1965	95.0	94.9	95.0	95.2	95.5	96.1	96.1	95.9	95.9	96.1	96.3	96.6	95.7
1966	96.6	97.1	97.5	97.8	97.8	98.0	98.3	98.7	98.9	99.2	99.1	99.0	98.2
1967	98.8	98.8	98.9	99.1	99.4	99.8	100.3	100.6	100.7	101.1	101.3	101.5	100.0
1968	101.8	102.1	102.4	102.8	103.1	103.5	103.9	104.2	104.4	105.0	105.3	105.4	103.7
1969	105.6	105.9	106.7	107.3	107.6	108.4	108.8	109.2	109.4	110.1	110.5	111.2	108.4
1970	111.2	111.7	112.0	112.6	113.1	113.5	113.8	113.8	114.2	114.8	115.1	115.6	113.5
1971	115.4	115.5	116.1	116.6	117.2	117.9	118.1	118.2	118.1	118.4	118.5	118.9	117.4
1972	118.7	119.4	119.7	119.9	120.3	120.7	121.2	121.4	122.0	122.3	122.7	122.9	120.9
1973	123.4	124.5	126.1	127.4	128.3	129.4	129.7	132.8	132.8	133.5	134.7	135.7	129.9
1974	137.0	139.3	141.0	141.8	143.4	144.8	145.6	147.6	149.4	150.7	152.0	153.0	145.5
1975	153.4	154.4	155.0	155.7	156.5	157.9	160.1	160.4	160.8	161.7	162.2	162.7	158.4
1976	162.4	162.3	162.3	163.1	164.2	165.2	166.0	166.6	167.0	167.4	167.7	168.1	165.2
1977	168.7	170.9	171.8	173.3	174.3	175.4	175.8	176.3	176.6	177.0	177.9	178.3	174.7
1978	179.2	180.2	181.6	183.5	185.5	187.5	188.6	189.3	190.5	191.8	192.9	194.2	187.1
CPI-U, Services, total—1967=100, see p. 24													
1961	84.6	84.7	84.9	85.0	85.1	85.2	85.2	85.3	85.5	85.6	85.7	85.9	85.2
1962	86.1	86.2	86.4	86.5	86.7	86.8	87.0	87.2	87.1	87.2	87.3	87.4	86.8
1963	87.7	87.8	87.9	88.1	88.2	88.4	88.6	88.7	88.9	89.0	89.2	89.4	88.5
1964	89.4	89.5	89.7	89.9	90.0	90.1	90.3	90.4	90.4	90.6	90.8	91.0	90.2
1965	91.3	91.5	91.6	91.9	92.0	92.1	92.2	92.3	92.8	93.0	93.2	93.4	92.2
1966	93.6	93.7	94.0	94.8	95.1	95.5	96.0	96.3	96.7	97.2	97.7	98.0	95.8
1967	98.3	98.6	98.9	99.1	99.5	99.8	100.0	100.4	100.8	101.1	101.5	101.9	100.0
1968	102.4	102.8	103.4	103.8	104.2	104.9	105.6	106.1	106.5	107.0	107.6	108.1	105.2
1969	108.8	109.4	110.3	111.2	111.7	112.2	112.8	113.5	114.3	114.7	115.3	116.1	112.5
1970	117.1	118.0	119.3	120.1	120.7	121.4	122.0	122.7	123.5	124.1	124.9	125.6	121.6
1971	126.3	126.6	126.6	126.8	127.5	128.2	128.8	129.3	129.8	129.9	130.3	130.7	128.4
1972	131.5	131.8	132.1	132.4	132.7	133.1	133.5	133.8	134.1	134.6	134.9	135.4	133.3
1973	135.7	136.2	136.6	137.1	137.6	138.1	138.4	139.3	140.6	142.2	143.0	143.8	139.1
1974	144.8	145.9	147.1	148.0	149.5	150.9	152.6	154.2	156.0	157.3	158.7	160.1	152.1
1975	161.3	162.6	163.2	164.1	164.5	165.7	166.6	167.4	169.1	170.1	172.0	173.1	166.6
1976	174.9	176.1	177.2	177.7	178.4	179.5	180.7	181.8	183.2	184.1	185.1	185.8	180.4
1977	187.4	188.7	190.0	191.2	192.2	193.7	195.3	196.3	197.7	198.5	199.5	200.5	194.3
1978	202.0	203.5	204.9	206.5	208.0	209.9	211.7	213.4	215.6	217.6	218.6	219.2	210.9
CPI-U, Food, total—1967=100, see p. 24													
1961	89.2	89.3	89.1	89.1	88.8	89.0	89.8	89.1	89.1	89.0	88.5	88.5	89.1
1962	89.0	89.5	89.6	89.8	89.6	89.8	90.1	90.1	91.0	90.5	90.4	89.8	89.9
1963	90.9	91.1	90.8	90.5	90.5	91.1	92.2	92.0	91.5	91.1	91.2	91.5	91.2
1964	91.8	92.0	91.8	91.8	91.6	92.2	93.1	92.8	93.1	92.8	92.7	92.8	92.4
1965	92.5	92.5	92.8	93.1	93.7	95.6	96.3	95.6	95.2	95.2	95.2	96.0	94.4
1966	96.7	98.2	98.9	99.0	98.5	98.9	99.2	100.5	100.3	100.3	99.7	99.7	99.1
1967	99.6	99.1	99.1	98.7	98.9	99.9	100.7	101.2	100.6	100.4	100.3	100.9	100.0
1968	101.6	101.9	102.3	102.7	103.1	103.4	104.2	104.6	104.5	104.9	104.6	105.2	103.6
1969	105.9	105.8	106.3	106.9	107.4	108.9	110.0	110.6	110.7	110.4	111.2	112.8	108.9
1970	113.5	114.1	114.2	114.6	114.9	115.2	115.8	115.9	115.7	115.5	114.9	115.3	114.9
1971	115.5	115.9	117.0	117.8	118.2	119.2	119.8	120.0	119.1	118.9	119.0	120.3	118.4
1972	120.3	122.2	122.4	122.4	122.3	123.0	124.2	124.6	124.8	124.9	125.4	126.0	123.5
1973	128.6	131.1	134.5	136.5	137.9	139.8	140.9	149.4	148.3	148.4	150.0	151.3	141.4
1974	153.7	157.6	159.1	158.6	159.7	160.3	160.5	162.8	165.0	166.1	167.8	169.7	161.7
1975	170.9	171.6	171.3	171.2	171.8	174.4	178.6	178.1	177.8	179.0	179.0	180.7	175.4
1976	180.8	180.0	178.7	179.2	179.9	180.9	182.1	182.4	181.6	181.6	181.1	181.7	180.8
1977	183.4	187.7	188.6	190.9	191.7	193.6	194.6	195.2	194.5	194.4	195.6	196.3	192.2
1978	199.2	202.0	204.2	207.5	210.3	213.8	215.0	215.4	215.6	216.8	217.8	219.4	211.4
CPI-U, Housing, total—1967=100, see p. 25													
1961													
1962													
1963													
1964													
1965													
1966													
1967	99.0	99.1	99.1	99.4	99.7	99.8	100.0	100.2	100.5	100.8	100.9	101.4	100.0
1968	101.7	102.2	102.4	102.7	103.0	103.6	104.3	104.9	105.1	105.6	106.2	106.7	104.0
1969	107.0	107.6	108.4	109.2	109.7	110.1	110.6	111.3	112.0	112.5	113.1	113.6	110.4
1970	114.1	115.1	116.2	116.9	117.5	117.8	118.4	119.1	119.8	120.4	121.1	121.7	118.2
1971	121.8	121.7	121.5	121.8	122.3	123.1	123.6	124.1	124.5	124.9	125.4	125.8	123.4
1972	126.3	126.6	126.9	127.2	127.5	127.9	128.4	128.8	129.1	129.3	129.7	130.1	128.1
1973	130.3	130.8	131.2	131.6	132.1	132.6	132.9	133.9	135.2	136.7	137.9	139.1	133.7
1974	140.6	141.9	143.2	144.4	145.9	147.4	149.1	151.0	152.9	154.7	156.3	157.8	148.8
1975	159.2	160.6	161.4	162.5	163.1	164.1	164.8	165.4	166.6	167.4	168.9	169.7	164.5
1976	170.7	171.3	172.0	172.4	173.0	173.9	174.9	175.7	176.8	177.4	178.0	178.8	174.6
1977	180.3	181.4	182.6	183.7	184.6	186.0	187.4	188.3	189.5	190.4	191.4	192.4	186.5
1978	193.8	195.0	196.7	198.3	199.9	202.0	203.8	205.2	207.5	209.5	210.6	211.5	202.8
CPI-U, Fuel and utilities, total—1967=100, see p. 25													
1961	97.1	97.3	97.6	97.3	96.9	96.7	96.5	96.7	96.8	97.1	97.2	97.3	97.1
1962	97.6	97.6	97.7	97.4	96.8	96.6	96.8	96.9	97.2	97.4	97.7	98.1	97.3
1963	98.1	98.0	98.3	98.1	97.6	97.9	97.9	97.6	98.2	98.4	98.6	98.7	98.2
1964	98.8	98.0	98.4	98.5	98.3	98.3	98.2	98.3	98.3	98.5	98.6	99.0	98.4
1965	99.0	98.5	98.5	98.3	98.3	98.1	97.8	96.6	98.5	98.8	99.0	99.2	98.3
1966	97.6	97.7	97.8	99.4	99.3	99.1	99.0	99.0	99.1	99.2	99.4	99.4	98.8
1967	99.6	99.7	99.7	99.8	99.7	99.6	99.9	100.1	100.4	100.4	100.3	100.3	100.0
1968	100.5	100.7	100.8	100.9	101.2	101.2	101.5	101.6	101.4	101.3	102.1	102.3	101.3
1969	102.5	102.6	102.9	103.3	103.3	103.4	103.3	103.7	103.9	104.1	104.8	105.1	103.6
1970	105.1	105.4	106.1	106.7	106.8	106.6	107.5	108.0	108.4	109.2	110.7	111.3	107.6
1971	112.1	113.1	113.8	114.1	114.4	114.6	115.5	116.0	116.0	116.0	116.5	117.6	115.0
1972	118.4	119.0	119.3	119.6	119.8	119.8	120.0	120.1	120.4	120.6	121.7	121.9	120.1
1973	122.8	124.1	124.6	125.1	125.4	125.6	125.7	126.3	126.8	126.6	132.1	135.9	126.9
1974	140.8	143.5	144.9	146.9	148.6	149.4	150.9	152.6	154.0	155.2	157.1	158.4	150.2
1975	160.5	162.2	163.0	164.6	165.5	166.9	168.0	168.9	170.9	172.0	174.4	176.1	167.8
1976	176.3	177.9	178.9	179.3	180.2	181.7	182.5	183.7	185.1	186.5	188.2	192.0	182.7
1977	194.8	196.4	196.5	199.4	200.2	201.8	203.5	204.5	205.5	206.8	207.4	207.6	202.2
1978	208.5	210.6	212.6	213.9	215.5	217.5	218.0	218.1	218.8	220.1	219.5	219.9	216.0
CPI-U, Apparel and upkeep—1967=100, see p. 25													
1961	89.8	89.9	90.0	89.9	90.0	89.9	90.2	90.2	91.1	91.2	91.1	91.0	90.4
1962	89.7	90.0	90.5	90.5	90.5	90.7	90.7	90.4	91.9	92.2	91.8	91.6	90.9
1963	91.0	91.2	91.4	91.6	91.5	91.7	91.7	91.8	92.5	92.9	93.1	93.1	91.9
1964	92.1	92.2	92.4	92.6	92.7	92.7	92.5	92.4	92.9	93.2	93.3	93.5	92.7
1965	92.6	92.8	93.0	93.2	93.7	93.8	93.1	93.3	94.0	94.6	94.8	94.8	93.7
1966	94.1	94.4	94.9	95.4	95.9	96.0	95.8	95.8	97.1	97.8	98.2	98.5	96.1
1967	97.6	98.2	98.8	99.1	99.8	99.9	99.7	99.8	101.0	101.8	102.3	102.5	100.0
1968	101.7	102.3	103.2	103.9	104.8	105.2	105.0	105.5	107.2	108.2	108.8	109.0	105.4
1969	108.2	108.7	109.6	110.2	111.1	111.4	111.2	111.1	112.9	113.9	114.6	114.7	111.5
1970	113.4	114.0	114.6	115.0	115.7	116.0	115.3	115.4	117.2	118.2	119.0	119.2	116.1
1971	117.6	118.1	118.6	119.1	120.2	120.1	119.3	119.0	120.6	121.6	121.9	121.8	119.8
1972	120.2	120.7	121.3	121.8	122.5	122.1	121.1	120.8	123.1	124.3	125.0	125.0	122.3
1973	123.0	123.6	124.8	125.8	126.7	126.8	125.8	126.5	128.3	129.6	130.5	130.5	126.8
1974	128.8	130.4	132.2	133.6	135.0	135.7	135.3	136.1	139.9	141.1	142.4	141.9	136.2
1975	139.4	140.2	140.9	141.3	141.8	141.4	141.1	142.3	143.5	144.6	145.5	145.2	142.3
1976	143.3	144.0	145.0	145.7	146.8	146.9	146.5	148.1	150.2	150.9	151.9	151.8	147.6
1977	150.0	150.8	151.7	152.3	153.4	153.9	153.4	154.8	156.2	157.2	158.5	158.2	154.2
1978	155.7	154.5	156.5	158.4	159.8	159.9	158.0	159.6	161.9	163.3	164.1	163.2	159.6

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CPI-U, Transportation, total—1967=100, see p. 25													
1961	89.6	89.6	89.2	89.3	89.7	90.4	90.9	91.5	91.5	92.1	92.1	91.5	90.6
1962	91.5	91.5	91.4	92.5	92.6	92.6	92.1	92.7	93.0	93.3	93.4	93.2	92.5
1963	92.0	92.1	92.3	92.3	92.7	92.7	93.0	93.4	93.1	94.0	94.1	94.0	93.0
1964	94.4	93.7	94.0	94.0	94.1	94.2	94.4	94.3	94.0	94.4	94.9	95.3	94.3
1965	95.9	95.4	95.4	95.8	96.1	95.9	96.2	95.8	95.8	95.9	96.2	96.3	95.9
1966	95.9	95.9	96.1	96.6	96.6	96.8	97.9	97.9	97.8	98.6	98.8	98.2	97.2
1967	97.8	98.2	98.5	99.3	99.7	99.8	100.3	100.4	100.8	101.6	102.1	101.7	100.0
1968	102.4	102.3	102.7	102.7	102.8	103.3	103.4	103.5	103.1	104.1	104.6	103.7	103.2
1969	104.1	105.3	107.2	107.5	107.0	107.5	107.2	107.2	106.6	108.5	108.4	109.1	107.2
1970	109.8	109.8	109.7	111.2	112.1	112.7	113.4	112.7	113.0	115.2	116.0	116.9	112.7
1971	117.5	117.5	117.8	118.1	118.8	119.6	119.4	119.3	118.6	119.3	118.7	118.5	118.6
1972	118.9	118.3	118.4	118.6	119.5	119.8	120.2	120.5	121.0	121.2	121.4	121.3	119.9
1973	121.0	121.1	121.5	122.6	123.5	124.6	124.8	124.5	123.9	125.0	125.8	126.7	123.8
1974	128.1	129.3	132.0	133.7	136.3	138.8	140.6	141.3	142.2	142.9	143.4	143.5	137.7
1975	143.2	143.5	144.8	146.2	147.4	149.8	152.6	153.6	155.4	156.1	157.4	157.6	150.6
1976	158.1	158.5	159.6	161.3	163.5	165.9	167.6	168.5	169.5	170.9	171.4	171.4	165.5
1977	172.2	173.2	174.7	176.7	178.1	179.1	179.2	178.8	178.4	178.6	178.7	178.8	177.2
1978	179.0	179.4	179.9	181.1	183.2	185.5	187.2	188.1	188.7	189.7	191.4	192.6	185.5
CPI-U, Commodities, total, seas adj—1967=100, see p. 26													
1961	91.9	92.0	92.0	91.8	91.8	91.8	92.1	92.2	92.2	92.2	92.0	92.1	
1962	92.1	92.5	92.6	92.7	92.7	92.7	92.5	92.7	93.3	93.1	93.2	93.0	
1963	93.2	93.3	93.4	93.3	93.3	93.5	93.9	94.0	93.8	93.8	94.1	94.3	
1964	94.5	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.7	94.7	94.9	95.1	
1965	95.2	95.0	95.1	95.3	95.6	96.1	95.9	95.8	95.8	96.0	96.2	96.6	
1966	96.8	97.3	97.6	97.9	97.9	98.0	98.1	98.5	98.9	99.1	99.0	99.0	
1967	98.9	99.1	99.0	99.1	99.3	99.6	100.0	100.5	100.7	101.0	101.3	101.6	
1968	101.9	102.3	102.5	102.7	102.9	103.3	103.7	104.1	104.4	105.0	105.3	105.5	
1969	105.7	106.2	106.9	107.2	107.4	108.2	108.6	109.0	109.4	109.9	110.5	111.1	
1970	111.5	112.0	112.0	112.5	112.9	113.2	113.5	113.7	114.2	114.7	115.1	115.6	
1971	115.7	115.8	116.1	116.6	117.1	117.6	117.8	118.0	118.0	118.3	118.4	119.0	
1972	119.1	119.7	119.8	119.9	120.2	120.4	120.9	121.1	121.8	122.1	122.6	123.0	
1973	123.8	124.8	126.2	127.4	128.3	129.2	129.3	132.4	132.5	133.3	134.6	135.8	
1974	137.4	139.5	141.2	141.8	143.3	144.4	145.1	147.1	149.1	150.5	151.9	153.2	
1975	154.1	154.8	155.4	155.7	156.3	157.4	159.3	159.7	160.5	161.5	162.3	163.0	
1976	163.1	162.8	162.7	163.0	163.8	164.4	165.2	165.9	166.7	167.5	167.9	168.6	
1977	169.5	171.3	172.0	173.2	173.9	174.7	175.2	175.7	176.3	176.9	178.1	178.8	
1978	179.8	180.5	181.8	183.3	185.0	186.6	187.9	188.8	190.3	191.9	193.3	194.7	
CPI-U, Food, total, seas adj—1967=100, see p. 26													
1961	89.4	89.5	89.4	89.2	89.0	88.7	89.0	88.8	88.8	89.0	88.8	88.8	
1962	89.2	89.6	89.9	90.0	89.9	89.6	89.3	89.7	90.7	90.5	90.7	90.1	
1963	91.1	91.2	91.0	90.6	90.8	91.1	91.5	91.6	91.2	91.1	91.5	91.8	
1964	92.0	92.0	92.0	92.0	92.0	92.2	92.3	92.2	92.6	92.8	93.1	93.1	
1965	92.7	92.5	92.9	93.3	94.1	95.6	95.5	95.0	94.9	95.3	95.6	96.2	
1966	96.8	96.3	99.1	99.2	98.9	98.8	98.4	99.8	100.1	100.4	100.2	99.9	
1967	99.5	99.3	99.2	98.8	98.9	99.7	100.1	100.6	100.6	100.8	101.1	101.4	
1968	101.6	102.0	102.4	102.7	103.1	103.2	103.6	103.9	104.5	105.4	105.4	105.7	
1969	105.9	105.9	106.3	106.9	107.5	108.7	109.3	109.9	110.7	110.9	112.0	113.3	
1970	113.8	114.2	114.2	114.5	115.0	115.0	115.1	115.1	115.7	116.0	115.8	116.0	
1971	115.7	116.0	116.9	117.7	118.2	118.9	119.1	119.2	119.1	119.5	119.9	121.1	
1972	120.7	122.3	122.2	122.2	122.5	122.8	123.5	123.7	124.8	125.5	126.2	126.9	
1973	129.0	131.0	134.3	136.4	138.3	139.7	140.0	148.3	148.0	148.9	150.8	152.2	
1974	154.1	157.4	159.0	158.7	160.0	159.9	159.4	161.6	164.9	166.7	168.8	170.7	
1975	171.5	171.7	171.5	171.2	171.8	173.6	176.9	176.9	178.2	179.8	181.0	182.1	
1976	181.5	179.8	178.7	178.7	179.4	179.8	180.6	181.3	182.2	183.0	182.9	183.3	
1977	183.9	187.5	188.5	190.8	191.6	192.9	193.4	194.2	194.8	195.3	197.0	197.7	
1978	199.2	201.4	203.9	207.1	210.2	213.3	214.3	215.0	216.0	217.7	219.2	220.5	
CPI-U, Transportation, total, seas adj—1967=100, see p. 26													
1961	89.4	89.7	89.5	89.7	90.1	90.6	91.0	91.4	91.8	91.6	91.5	91.1	
1962	91.4	91.7	91.8	92.8	92.8	92.8	92.1	92.6	93.2	92.9	92.9	92.8	
1963	91.9	92.3	92.7	92.5	92.9	92.9	92.9	93.3	93.3	93.7	93.6	93.8	
1964	94.3	94.0	94.4	94.2	94.2	94.3	94.2	94.3	94.1	94.1	94.5	95.2	
1965	95.8	95.7	95.7	95.9	96.1	96.0	96.0	95.8	96.0	95.7	95.8	96.2	
1966	95.8	96.2	96.4	96.7	96.6	96.8	97.7	97.9	98.1	98.3	98.5	98.1	
1967	98.1	98.7	98.7	99.3	99.4	99.5	100.0	100.5	101.2	101.1	101.8	101.8	
1968	102.6	102.7	102.8	102.6	102.4	103.0	103.1	103.5	103.5	103.7	104.3	103.8	
1969	104.2	105.7	107.5	107.5	106.7	107.1	106.9	107.2	106.9	107.9	108.1	108.9	
1970	110.1	110.4	110.0	111.4	111.7	112.3	113.0	112.7	113.3	114.6	115.7	116.9	
1971	117.7	118.3	118.3	118.3	118.5	119.0	118.9	119.2	118.6	118.7	118.5	118.5	
1972	119.3	119.0	119.1	119.0	119.3	119.2	119.5	120.1	120.8	120.5	121.2	121.4	
1973	121.4	122.1	122.4	123.1	123.3	123.9	123.8	123.7	123.4	124.4	125.6	126.9	
1974	126.7	130.4	132.9	134.2	136.2	137.9	139.4	140.2	141.4	142.3	143.2	143.9	
1975	144.4	145.1	146.3	146.8	147.0	148.6	150.8	152.1	154.4	155.5	157.4	158.2	
1976	159.3	160.2	161.6	162.2	163.3	164.6	165.6	166.6	168.2	170.2	171.2	172.2	
1977	173.6	175.0	176.4	177.4	177.7	177.6	177.2	177.1	177.6	178.2	178.8	179.7	
1978	180.5	180.8	181.3	181.4	182.3	183.6	185.1	186.4	188.1	190.1	192.0	193.9	
PPI, All commodities—1967=100, see p. 27													
1961	95.2	95.2	95.2	94.7	94.3	93.8	94.2	94.3	94.3	94.3	94.3	94.6	94.5
1962	95.0	94.9	94.9	94.6	94.4	94.3	94.6	94.7	95.4	94.8	94.9	94.6	94.8
1963	94.7	94.4	94.2	94.0	94.3	94.5	94.8	94.6	94.5	94.7	94.9	94.5	94.5
1964	95.2	94.7	94.6	94.5	94.3	94.3	94.6	94.5	94.9	95.0	94.9	94.9	94.7
1965	95.2	95.4	95.5	95.9	96.2	96.9	97.0	97.0	97.1	97.2	97.5	98.1	96.6
1966	98.6	99.3	99.3	99.4	99.5	99.6	100.3	100.7	100.7	100.1	99.8	99.8	99.8
1967	100.1	99.9	99.6	99.2	99.7	100.2	100.3	100.0	100.1	100.1	100.1	100.8	100.0
1968	101.1	101.9	102.1	102.1	102.4	102.5	102.8	102.5	102.9	102.9	103.3	103.6	102.5
1969	104.3	104.8	105.4	105.5	106.3	106.8	107.0	106.9	107.1	107.4	108.1	108.6	106.5
1970	109.3	109.7	109.9	110.0	110.0	110.4	110.9	110.4	111.0	110.9	110.9	111.0	110.4
1971	111.8	112.8	113.1	113.4	113.9	114.4	114.7	115.1	114.6	114.5	114.6	115.6	114.0
1972	116.3	117.3	117.4	117.5	118.2	118.8	119.7	119.9	120.2	120.0	120.7	122.9	119.1
1973	124.5	126.9	129.8	130.5	133.2	136.0	134.3	142.1	139.7	138.7	139.2	141.8	134.7
1974	146.6	149.5	151.4	152.7	155.0	155.7	161.7	167.4	167.2	170.2	171.9	171.5	160.1
1975	171.8	171.3	170.4	172.1	173.2	173.7	175.7	176.7	177.7	178.9	178.2	178.7	174.9
1976	179.4	179.4	179.7	181.3	181.9	183.2	184.4	183.8	184.8	185.3	185.6	187.1	183.0
1977	188.1	190.2	192.0	194.3	195.2	194.5	194.8	194.6	195.3	196.3	197.1	198.2	194.2
1978	200.1	202.1	203.7	206.5	208.0	209.6	210.7	210.6	212.4	214.9	215.7	217.5	209.3
PPI, Finished goods, total—1967=100, see p. 27													
1961	94.5	94.5	94.3	93.5	93.1	93.1	93.5	93.6	93.5	93.5	93.6	93.8	93.7
1962	94.4	94.4	94.1	93.7	93.5	93.4	93.8	94.0	94.8	94.2	94.3	93.9	94.0
1963	94.1	93.8	93.4	93.2	93.4	93.8	94.1	93.7	93.8	93.9	94.1	93.7	93.7
1964	94.4	93.9	93.8	93.6	93.6	94.0	94.4	94.2	94.4	94.4	94.4	94.2	94.1
1965	94.5	94.5	94.6	95.0	95.4	96.0	96.1	95.9	96.2	96.4	96.8	97.3	95.7
1966	97.6	98.2	98.3	98.2	98.2	98.3	98.9	99.4	99.9	99.6	99.6	99.4	98.8
1967	99.5	99.4	99.2	98.9	99.4	100.2	100.5	100.2	100.5	100.4	100.6	101.0	100.0
1968	101.4	101.8	101.9	102.0	102.5	103.0	103.4	103.0	103.5	103.5	104.0	104.1	102.8
1969	104.7	104.7	105.1	105.2	106.1	106.7	107.2	106.9	107.2	107.7	108.6	109.1	106.6
1970	109.8	109.8	110.0	109.5	109.6	110.0	110.6	110.0	110.7	110.8	111.3	111.5	110.3
1971	112.3	112.9	113.0	113.0	113.6	114.0	114.0	114.3	113.8	113.9	114.1	115.1	113.7
1972	115.5	116.3	116.1	115.8	116.4	116.9	117.8	117.9	118.2	117.6	118.3	119.5	117.2
1973	121.0	122.5	124.7	125.4	126.2	127.4	127.7	131.9	131.2	131.2	132.0	133.6	127.9
1974	137.4	140.1	141.0	142.1	143.9	144.0	148.1	150.6	152.1	155.2	157.7	158.0	147.5
1975	159.3	159.3	158.9	160.0	161.2	162.5	164.5	164.9	166.2	168.0	168.0	168.5	163.4
1976	168.8	168.2	168.1	169.3	169.6	170.0	170.7	170.3	170.9	172.9	173.9	174.7	170.6
1977	175.7	177.5	178.6	179.8	181.4	181.5	182.3	182.5	183.2	185.3	185.8	186.7	181.7
1978	188.2	189.7	190.3	192.8	194.4	195.9	197.6	197.0	198.5	201.0	201.7	203.9	195.9

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
PPI, Manufactures, total—1967=100, see p. 27													
1961	94.9	94.9	94.9	94.7	94.2	94.0	94.1	94.1	94.1	94.0	94.1	94.4	94.4
1962	94.7	94.5	94.4	94.4	94.4	94.3	94.5	94.4	94.8	94.4	94.4	94.3	94.5
1963	94.3	94.1	93.9	93.7	94.1	94.5	94.7	94.5	94.4	94.6	94.6	94.6	94.3
1964	94.9	94.8	94.6	94.6	94.5	94.5	94.8	94.7	94.8	95.0	95.0	95.1	94.8
1965	95.4	95.4	95.4	95.7	96.0	96.5	96.6	96.7	96.7	96.9	97.2	97.6	96.3
1966	97.8	98.3	98.4	98.5	98.9	99.0	99.3	99.7	99.7	99.6	99.5	99.5	99.1
1967	99.7	99.7	99.6	99.5	99.6	99.9	100.1	100.1	100.4	100.4	100.6	100.8	100.0
1968	101.4	101.9	102.1	102.2	102.2	102.5	102.9	102.7	103.0	103.2	103.4	103.7	102.6
1969	104.3	104.9	105.2	105.4	105.8	106.3	106.5	106.5	106.8	107.4	107.8	108.1	106.3
1970	109.0	109.2	109.4	109.7	109.8	110.1	110.7	110.6	110.8	111.2	111.3	111.2	110.3
1971	111.8	112.4	112.8	113.1	113.6	114.0	114.7	115.1	114.8	114.6	114.6	115.2	113.9
1972	115.7	116.5	116.7	116.9	117.4	117.8	118.3	118.5	118.8	118.8	119.2	120.7	117.9
1973	121.6	123.6	125.7	126.4	128.3	130.1	129.1	133.4	131.8	132.0	132.8	135.1	129.2
1974	136.6	140.9	143.6	146.0	149.3	151.5	156.4	161.8	162.4	165.2	166.2	166.9	154.1
1975	168.2	168.0	167.8	168.7	169.5	170.1	171.4	172.3	173.0	174.5	174.4	174.7	171.1
1976	175.4	175.6	176.0	177.1	177.7	178.9	179.8	179.8	180.9	181.5	181.9	183.2	179.0
1977	184.2	185.4	186.9	188.9	190.2	190.4	190.9	191.2	191.9	193.1	193.8	194.6	190.1
1978	196.2	197.8	198.9	201.0	202.5	203.9	205.0	205.7	207.3	209.7	210.7	212.1	204.2
PPI, Farm products, total—1967=100, see p. 27													
1961	96.2	96.6	96.4	96.9	95.1	93.2	95.4	97.0	95.5	95.4	95.9	96.2	96.3
1962	96.2	96.5	96.7	97.2	96.5	95.6	96.8	97.9	100.9	99.0	99.6	97.6	98.0
1963	96.8	96.8	95.7	95.7	94.7	95.2	97.1	96.6	95.8	95.4	96.5	93.6	96.0
1964	96.6	94.8	95.5	94.7	94.0	93.5	94.4	93.9	96.0	94.1	94.3	93.0	94.6
1965	93.3	94.8	95.7	97.9	98.7	100.6	100.3	99.4	99.8	99.7	100.6	103.3	98.7
1966	104.8	107.7	107.1	106.7	104.8	104.5	108.1	108.4	109.0	104.7	102.8	102.1	105.9
1967	102.9	101.2	100.0	97.9	101.0	102.7	102.9	99.5	98.6	97.4	96.7	99.3	100.0
1968	99.4	101.6	102.4	102.4	104.0	102.8	104.2	101.7	103.1	101.5	103.5	103.7	102.5
1969	105.3	105.5	107.0	106.3	111.3	111.9	111.5	109.2	108.9	108.2	111.4	112.4	109.1
1970	112.9	114.0	114.6	111.6	111.3	111.6	113.4	108.5	112.1	107.8	106.9	107.1	111.0
1971	108.9	113.9	113.0	112.9	113.9	116.0	113.4	113.3	110.5	111.3	112.3	115.8	112.9
1972	117.8	120.7	119.7	119.1	122.2	124.0	128.0	128.2	128.6	125.5	128.8	137.5	125.0
1973	144.2	150.9	160.9	160.6	170.4	182.3	173.3	213.3	200.4	188.4	184.0	187.2	176.3
1974	202.6	205.6	197.0	186.2	180.8	168.6	160.8	189.2	182.7	187.5	187.8	183.7	187.7
1975	179.7	174.6	171.1	177.7	184.5	186.2	193.7	193.2	197.1	197.3	191.7	193.8	186.7
1976	192.8	190.7	186.5	192.9	192.6	196.5	196.9	189.7	191.9	186.7	183.6	191.6	191.0
1977	193.5	199.1	202.5	208.2	204.3	192.8	190.2	181.8	182.0	182.0	185.6	188.3	192.5
1978	192.2	198.9	204.2	213.7	215.8	219.5	219.9	210.3	215.1	219.4	218.2	222.7	212.5
PPI, Foods and feeds, processed, total—1967=100, see p. 27													
1961	91.7	92.0	91.7	91.2	90.8	89.6	90.2	90.5	90.6	90.3	90.8	91.6	91.0
1962	92.4	92.1	91.9	91.0	90.6	90.6	91.7	92.1	93.7	92.4	92.4	92.1	91.9
1963	92.4	92.0	90.9	90.7	92.3	92.9	93.4	92.6	92.7	93.6	93.6	92.4	92.5
1964	93.9	92.5	92.0	91.9	90.8	91.3	92.1	91.9	93.2	92.9	92.0	92.4	92.3
1965	93.3	93.1	92.9	93.4	93.9	96.2	96.9	96.7	96.7	96.9	97.7	98.8	95.5
1966	99.8	101.2	100.4	99.8	100.1	100.3	101.9	103.6	103.4	102.0	100.8	101.0	101.2
1967	101.0	99.9	99.0	98.5	99.1	100.8	101.3	100.4	100.9	100.0	99.3	99.8	100.0
1968	100.6	101.4	101.2	101.0	101.8	102.8	103.8	103.0	103.2	102.4	102.7	102.8	102.2
1969	103.8	104.1	104.3	105.1	106.9	108.9	109.4	108.8	108.7	109.0	109.0	109.8	107.3
1970	112.1	112.3	111.9	111.8	111.2	111.8	113.4	112.8	113.1	111.9	111.8	110.7	112.1
1971	111.9	113.5	113.8	113.6	114.6	115.1	116.1	115.6	114.9	114.1	114.5	115.9	114.5
1972	117.2	118.8	118.6	117.7	118.6	119.6	121.5	121.0	121.8	121.8	123.1	129.4	120.8
1973	132.4	137.0	141.4	139.8	145.0	151.8	146.5	166.2	156.3	153.1	151.9	155.7	148.1
1974	162.1	164.7	163.0	159.1	158.9	157.4	167.6	179.7	176.8	183.5	189.7	188.2	170.9
1975	186.4	182.6	177.3	179.4	179.0	179.7	184.6	186.3	186.1	186.2	182.6	181.0	182.6
1976	179.4	176.4	175.8	178.0	179.9	181.8	182.6	176.7	177.2	174.9	174.8	179.0	178.0
1977	179.3	181.9	183.9	188.5	191.9	190.1	187.2	184.9	184.4	184.3	186.9	189.3	186.1
1978	191.5	194.9	196.9	200.2	202.4	204.6	204.2	201.8	205.5	209.0	208.2	211.8	202.6
PPI, Industrial commodities, total—1967=100, see p. 28													
1961	95.2	95.2	95.2	95.1	94.8	94.6	94.6	94.6	94.7	94.5	94.7	94.9	94.8
1962	95.0	94.8	94.8	94.9	94.9	94.7	94.8	94.6	94.8	94.7	94.7	94.7	94.8
1963	94.7	94.6	94.6	94.4	94.5	94.7	94.8	94.8	94.7	94.9	94.9	95.2	94.7
1964	95.3	95.2	95.1	95.1	95.1	94.9	95.1	95.1	95.1	95.5	95.6	95.8	95.2
1965	95.9	95.9	96.0	96.0	96.2	96.4	96.4	96.6	96.6	96.7	97.1	97.1	96.4
1966	97.4	97.6	97.8	98.1	98.5	98.7	99.0	99.0	99.0	99.1	99.2	99.2	98.5
1967	99.5	99.7	99.7	99.6	99.7	99.7	99.7	100.0	100.2	100.5	100.8	101.1	100.0
1968	101.5	102.0	102.2	102.4	102.3	102.4	102.4	102.5	102.8	103.3	103.4	103.8	102.5
1969	104.3	104.9	105.4	105.5	105.5	105.6	105.7	106.1	106.5	107.1	107.4	107.8	106.0
1970	108.3	108.6	108.8	109.3	109.6	109.9	110.1	110.2	110.4	111.2	111.3	111.7	110.0
1971	112.2	112.5	113.0	113.4	113.8	114.0	114.6	115.3	115.1	115.1	115.0	115.5	114.1
1972	115.9	116.5	116.8	117.3	117.6	117.9	118.1	118.5	118.7	118.8	119.1	119.4	117.9
1973	120.0	121.3	122.8	124.2	125.3	126.0	126.1	126.7	127.4	128.5	130.1	132.2	125.9
1974	135.3	138.2	142.4	146.6	150.5	153.6	157.8	161.6	162.9	164.8	165.8	166.1	153.8
1975	167.5	168.4	168.9	169.7	170.3	170.7	171.2	172.2	173.1	174.7	175.4	176.1	171.5
1976	177.4	178.1	179.0	180.1	180.5	181.5	182.7	183.8	184.8	186.3	187.1	187.4	182.4
1977	188.4	190.0	191.7	193.3	194.2	194.7	195.9	196.9	197.8	199.1	199.3	200.0	195.1
1978	201.6	202.9	204.1	206.1	207.4	208.7	210.1	211.4	212.5	214.7	216.0	217.2	209.4
Purchasing power of the dollar, as measured by producer prices—1967=$1.00, see p. 29													
1961	1.058	1.058	1.060	1.070	1.074	1.074	1.070	1.068	1.070	1.070	1.068	1.066	1.067
1962	1.059	1.059	1.063	1.067	1.070	1.071	1.066	1.064	1.055	1.062	1.060	1.065	1.064
1963	1.063	1.066	1.071	1.073	1.071	1.066	1.063	1.067	1.066	1.065	1.063	1.067	1.067
1964	1.059	1.065	1.066	1.068	1.068	1.064	1.059	1.062	1.059	1.059	1.059	1.062	1.063
1965	1.058	1.058	1.057	1.053	1.048	1.042	1.041	1.043	1.040	1.037	1.033	1.028	1.045
1966	1.025	1.018	1.017	1.018	1.018	1.017	1.011	1.006	1.001	1.004	1.004	1.006	1.012
1967	1.005	1.006	1.008	1.011	1.006	.998	.995	.998	.995	.998	.994	.990	1.000
1968	.986	.982	.981	.980	.976	.971	.967	.971	.966	.966	.962	.961	.973
1969	.955	.955	.951	.951	.943	.937	.933	.935	.933	.929	.921	.917	.938
1970	.911	.911	.909	.913	.912	.909	.904	.909	.903	.903	.898	.897	.907
1971	.890	.886	.885	.885	.880	.877	.877	.875	.879	.878	.876	.869	.880
1972	.866	.860	.861	.864	.859	.855	.849	.848	.846	.850	.845	.837	.853
1973	.826	.816	.802	.797	.792	.785	.783	.758	.762	.762	.758	.749	.782
1974	.728	.714	.709	.704	.695	.694	.675	.664	.657	.644	.634	.633	.678
1975	.628	.628	.629	.625	.620	.615	.608	.606	.602	.595	.595	.593	.612
1976	.592	.595	.595	.591	.590	.588	.586	.587	.585	.578	.577	.572	.586
1977	.569	.563	.560	.556	.551	.551	.549	.548	.546	.540	.538	.536	.550
1978	.531	.527	.525	.519	.514	.510	.506	.508	.504	.498	.496	.490	.510
Purchasing power of the dollar, as measured by consumer prices—1967=$1.00, see p. 29													
1961	1.120	1.120	1.120	1.120	1.120	1.119	1.114	1.115	1.112	1.112	1.112	1.112	1.116
1962	1.112	1.110	1.107	1.105	1.105	1.105	1.103	1.103	1.096	1.098	1.098	1.099	1.104
1963	1.098	1.096	1.095	1.095	1.095	1.091	1.086	1.086	1.086	1.085	1.083	1.081	1.091
1964	1.080	1.081	1.080	1.079	1.079	1.076	1.074	1.075	1.073	1.072	1.070	1.068	1.076
1965	1.068	1.068	1.067	1.064	1.062	1.058	1.055	1.057	1.055	1.054	1.052	1.048	1.058
1966	1.048	1.042	1.038	1.034	1.033	1.030	1.027	1.021	1.019	1.015	1.015	1.014	1.029
1967	1.014	1.013	1.011	1.009	1.006	1.003	.998	.995	.993	.990	.987	.984	1.000
1968	.980	.978	.973	.970	.967	.962	.957	.954	.951	.946	.943	.940	.960
1969	.937	.934	.926	.920	.917	.912	.907	.903	.899	.896	.891	.886	.911
1970	.883	.878	.873	.868	.864	.860	.857	.855	.851	.847	.844	.840	.860
1971	.839	.836	.835	.832	.828	.823	.821	.819	.818	.817	.816	.812	.824
1972	.812	.808	.806	.805	.802	.800	.797	.796	.792	.790	.788	.786	.799
1973	.783	.778	.770	.765	.760	.755	.754	.740	.738	.732	.727	.722	.752
1974	.716	.707	.699	.695	.687	.681	.676	.667	.659	.654	.648	.644	.678
1975	.641	.636	.634	.631	.628	.623	.616	.614	.611	.608	.604	.601	.621
1976	.600	.598	.597	.595	.591	.588	.584	.582	.579	.577	.575	.574	.587
1977	.570	.565	.561	.557	.554	.550	.548	.546	.543	.542	.539	.537	.551
1978	.534	.531	.527	.522	.517	.512	.508	.506	.502	.498	.495	.493	.512

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
New construction put in place, total (unadj. for seas. variation)—mil. $, see p. 30													
1961	3,907	3,585	3,884	4,275	4,692	5,102	5,169	5,346	5,339	5,365	5,133	4,648	56,445
1962	4,087	3,626	4,009	4,476	5,072	5,549	5,577	5,748	5,737	5,894	5,480	4,948	60,205
1963	4,185	3,670	4,234	4,926	5,570	6,025	6,305	6,280	6,251	6,254	5,888	5,224	64,812
1964	4,479	4,135	4,732	5,395	5,717	6,314	6,582	6,560	6,380	6,286	5,960	5,507	68,048
1965	4,755	4,401	5,055	5,674	6,223	6,807	6,981	7,129	7,071	7,018	6,740	6,242	74,096
1966	5,327	4,919	5,665	6,230	6,528	7,081	7,203	7,313	7,212	6,892	6,518	5,904	76,772
1967	5,192	4,771	5,418	6,104	6,657	7,027	7,249	7,327	7,442	7,439	7,184	6,643	78,452
1968	5,784	5,415	6,152	6,988	7,551	7,778	7,962	8,197	8,315	8,170	8,061	7,100	87,474
1969	6,477	6,205	6,807	7,606	8,268	8,677	8,788	8,815	8,841	8,383	8,124	7,280	94,271
1970	6,458	6,251	6,791	7,406	7,988	8,508	8,632	8,897	8,831	8,732	8,636	8,094	95,204
1971	7,182	6,994	7,672	8,666	9,393	9,947	10,147	10,397	10,275	10,315	10,086	9,244	110,301
1972	8,484	8,247	8,979	9,705	10,589	11,060	10,999	11,475	11,557	11,630	11,107	10,589	124,421
1973	9,798	9,453	10,339	10,947	11,787	12,271	12,542	12,916	12,800	12,633	12,147	10,794	138,428
1974	9,651	9,583	10,293	11,347	12,246	12,469	12,783	12,954	12,625	12,598	11,848	10,820	139,221
1975	9,331	8,712	9,182	10,287	11,202	11,927	12,455	12,901	13,144	13,115	12,509	11,174	135,941
1976	9,764	9,589	11,047	11,882	12,848	13,786	13,418	13,959	14,214	14,231	13,811	12,533	151,084
1977	10,134	10,292	12,083	13,358	14,831	16,121	16,298	17,090	17,062	16,606	15,815	14,139	173,829
1978	11,661	11,595	13,714	15,598	17,518	18,983	19,484	20,423	20,227	20,145	19,104	17,107	205,561
New construction put in place, private, total (unadj. for seas. variation)—mil. $, see p. 30													
1961	2,756	2,553	2,750	3,032	3,306	3,507	3,616	3,658	3,650	3,637	3,559	3,273	39,297
1962	2,859	2,611	2,838	3,203	3,604	3,871	3,921	3,997	3,984	4,007	3,885	3,556	42,336
1963	2,951	2,666	2,943	3,467	3,884	4,075	4,217	4,302	4,243	4,389	4,221	3,848	45,455
1964	3,241	3,026	3,359	3,765	3,957	4,278	4,490	4,505	4,415	4,362	4,230	4,036	47,665
1965	3,447	3,222	3,582	3,977	4,341	4,678	4,797	4,918	4,887	4,864	4,750	4,571	52,034
1966	3,807	3,555	3,960	4,285	4,462	4,796	4,899	5,000	4,904	4,607	4,405	4,085	52,765
1967	3,529	3,291	3,577	4,004	4,416	4,661	4,784	4,899	5,015	5,074	4,997	4,670	52,916
1968	4,007	3,787	4,187	4,723	5,066	5,235	5,351	5,579	5,606	5,696	5,501	5,130	59,869
1969	4,610	4,354	4,726	5,258	5,709	5,992	6,157	6,154	6,180	6,001	5,755	5,422	66,318
1970	4,694	4,469	4,853	5,299	5,580	5,862	5,915	6,053	6,150	6,221	6,105	5,913	67,114
1971	5,229	4,985	5,509	6,282	6,737	7,187	7,371	7,549	7,518	7,524	7,431	7,112	80,433
1972	6,421	6,171	6,801	7,415	7,962	8,332	8,362	8,601	8,667	8,747	8,566	8,201	94,248
1973	7,563	7,244	7,916	8,367	8,944	9,373	9,694	9,860	9,677	9,646	9,291	8,353	105,927
1974	7,332	7,004	7,604	8,229	8,743	8,967	9,226	9,277	9,037	9,145	8,603	7,719	100,886
1975	6,787	6,258	6,618	7,290	7,874	8,225	8,539	8,740	8,974	8,994	8,744	8,014	95,057
1976	7,118	7,068	8,207	8,754	9,426	9,980	9,746	10,055	10,380	10,741	10,604	9,882	111,961
1977	8,017	8,041	9,545	10,494	11,525	12,378	12,618	13,154	13,096	12,910	12,484	11,391	135,655
1978	9,375	9,328	11,068	12,249	13,582	14,676	14,892	15,430	15,266	15,384	14,825	13,609	159,665
New construction put in place, private, residential, total (unadj. for seas. variation)—mil. $, see p. 30													
1961	1,485	1,342	1,531	1,794	1,992	2,134	2,200	2,226	2,201	2,181	2,107	1,914	23,107
1962	1,602	1,419	1,605	1,932	2,239	2,407	2,383	2,386	2,379	2,344	2,301	2,153	25,150
1963	1,795	1,586	1,770	2,076	2,357	2,587	2,879	2,707	2,658	2,655	2,613	2,391	27,874
1964	2,000	1,796	1,997	2,206	2,333	2,539	2,689	2,713	2,591	2,474	2,405	2,267	26,010
1965	1,964	1,750	1,901	2,116	2,323	2,568	2,722	2,744	2,626	2,516	2,419	2,285	27,934
1966	1,981	1,761	1,909	2,099	2,247	2,420	2,518	2,520	2,364	2,141	1,983	1,792	25,715
1967	1,531	1,390	1,568	1,870	2,144	2,325	2,402	2,460	2,481	2,520	2,513	2,364	25,568
1968	1,997	1,811	2,035	2,377	2,643	2,777	2,859	2,947	2,915	2,836	2,752	2,616	30,565
1969	2,340	2,179	2,385	2,712	2,976	3,163	3,204	3,160	3,012	2,843	2,698	2,528	33,200
1970	2,254	2,051	2,214	2,475	2,652	2,780	2,840	2,881	2,919	2,973	2,964	2,861	31,864
1971	2,590	2,436	2,731	3,242	3,663	3,954	4,087	4,182	4,198	4,175	4,092	3,917	43,267
1972	3,571	3,404	3,778	4,238	4,578	4,875	4,989	5,065	5,086	5,043	4,944	4,717	54,288
1973	4,349	4,133	4,552	4,808	5,112	5,404	5,611	5,699	5,527	5,281	4,970	4,277	59,726
1974	3,724	3,425	3,784	4,135	4,477	4,631	4,864	4,875	4,658	4,399	4,012	3,393	50,376
1975	2,981	2,673	2,972	3,433	3,854	4,166	4,415	4,580	4,614	4,564	4,379	3,841	46,472
1976	3,511	3,407	4,099	4,708	5,222	5,503	5,466	5,516	5,727	6,081	6,021	5,258	60,520
1977	4,353	4,353	5,354	6,259	7,164	7,690	7,970	8,139	8,015	7,811	7,434	6,415	80,956
1978	5,243	5,159	6,274	7,288	8,302	8,949	9,165	9,319	9,098	8,849	8,480	7,297	93,424
New construction put in place, public, total (unadj. for seas. variation)—mil. $, see p. 30													
1961	1,151	1,032	1,134	1,243	1,386	1,595	1,553	1,688	1,689	1,728	1,574	1,375	17,148
1962	1,228	1,015	1,171	1,275	1,468	1,678	1,656	1,751	1,753	1,887	1,595	1,392	17,869
1963	1,215	986	1,272	1,440	1,666	1,928	2,065	1,954	1,985	1,843	1,647	1,356	19,357
1964	1,238	1,109	1,373	1,630	1,760	2,036	2,092	2,055	1,965	1,924	1,730	1,471	20,383
1965	1,308	1,179	1,473	1,697	1,882	2,129	2,184	2,211	2,184	2,154	1,990	1,671	22,062
1966	1,520	1,364	1,705	1,945	2,066	2,265	2,304	2,313	2,308	2,285	2,113	1,819	24,007
1967	1,663	1,480	1,841	2,100	2,241	2,366	2,485	2,428	2,427	2,365	2,187	1,973	25,536
1968	1,777	1,628	1,965	2,265	2,485	2,543	2,611	2,618	2,709	2,474	2,560	1,970	27,605
1969	1,869	1,853	2,083	2,349	2,559	2,685	2,633	2,662	2,662	2,384	2,369	1,856	27,952
1970	1,766	1,780	1,935	2,108	2,391	2,645	2,720	2,845	2,685	2,511	2,530	2,180	28,090
1971	1,933	2,012	2,166	2,385	2,657	2,759	2,776	2,848	2,756	2,791	2,654	2,134	29,867
1972	2,064	2,077	2,180	2,291	2,628	2,729	2,635	2,876	2,891	2,884	2,541	2,388	30,173
1973	2,235	2,212	2,424	2,580	2,843	2,896	2,849	3,057	3,123	2,987	2,859	2,440	32,501
1974	2,319	2,579	2,689	3,118	3,505	3,502	3,558	3,677	3,588	3,452	3,245	3,101	38,334
1975	2,545	2,454	2,564	2,997	3,328	3,703	3,916	4,161	4,170	4,120	3,785	3,160	40,884
1976	2,646	2,521	2,840	3,128	3,422	3,806	3,672	3,904	3,834	3,490	3,207	2,650	39,123
1977	2,116	2,251	2,539	2,863	3,305	3,743	3,680	3,935	3,965	3,696	3,331	2,748	38,174
1978	2,286	2,267	2,647	3,349	3,956	4,307	4,593	4,993	4,961	4,761	4,278	3,498	45,896
New construction put in place, total (seas. adj. annual rate)—bil. $, see p. 31													
1961	55.3	55.8	56.0	56.5	56.3	56.1	55.4	56.1	56.5	57.4	58.0	56.9	.....
1962	57.4	56.3	57.7	59.4	61.5	61.0	60.1	60.1	60.3	61.9	61.5	60.8	.....
1963	62.7	60.7	61.2	62.9	65.4	65.0	66.1	65.1	66.3	67.1	66.8	65.9	.....
1964	66.7	67.6	68.1	68.6	67.1	68.2	69.0	68.1	67.9	67.7	67.8	69.5	.....
1965	70.1	71.0	71.6	71.6	73.1	74.3	74.2	75.0	75.5	75.9	76.7	78.1	.....
1966	78.2	78.7	80.0	78.6	76.7	77.1	77.0	77.3	77.0	74.8	74.8	74.8	.....
1967	76.3	76.3	75.6	76.1	77.5	77.1	77.7	77.6	79.4	80.8	82.6	83.9	.....
1968	84.6	86.2	86.0	87.4	88.1	85.7	85.5	86.9	88.5	90.4	91.6	90.6	.....
1969	93.2	92.3	94.2	94.8	95.8	95.8	96.8	94.2	95.6	93.1	92.7	91.6	.....
1970	92.2	92.5	93.3	92.0	92.1	94.0	95.5	95.5	95.8	96.9	99.2	102.3	.....
1971	101.4	103.3	104.7	108.0	108.8	110.1	112.7	112.1	112.6	114.7	115.3	116.0	.....
1972	120.3	118.5	122.8	121.5	121.9	122.6	122.3	124.2	126.3	128.5	128.7	133.0	.....
1973	137.9	138.4	140.2	137.3	137.1	137.6	139.2	139.6	140.5	139.1	138.7	137.4	.....
1974	136.7	140.1	139.7	141.4	141.6	141.2	141.6	139.4	137.4	138.1	135.6	137.4	.....
1975	137.7	132.9	127.7	130.2	131.4	132.6	135.6	135.6	139.2	139.3	142.8	143.6	.....
1976	148.0	148.9	152.4	150.8	151.3	149.3	145.4	146.6	150.2	154.3	159.3	160.7	.....
1977	155.2	161.6	166.4	170.7	173.2	175.0	175.6	177.4	179.0	178.7	179.6	180.8	.....
1978	176.7	181.1	188.7	201.2	204.4	207.8	212.3	212.2	213.1	214.5	216.7	217.1	.....
New construction put in place, private, total (seas. adj. annual rate)—bil. $, see p. 31													
1961	38.2	38.5	39.0	39.7	39.8	39.3	39.0	39.0	39.4	39.8	39.7	39.2	.....
1962	39.4	39.2	40.2	41.9	43.5	43.4	42.4	42.3	42.7	43.3	43.4	43.0	.....
1963	43.2	42.5	42.7	44.6	46.4	45.4	45.6	45.6	45.7	47.6	47.6	46.7	.....
1964	47.0	47.8	48.3	48.1	47.0	47.5	48.3	47.6	47.5	47.3	47.4	48.7	.....
1965	49.8	50.4	51.0	50.7	51.7	52.1	51.8	52.2	52.6	53.0	53.4	55.0	.....
1966	54.8	55.1	56.1	54.8	53.2	53.5	53.6	53.8	52.9	50.4	50.0	49.6	.....
1967	50.4	50.1	49.8	50.3	52.0	52.2	52.3	52.6	54.1	55.5	56.9	58.8	.....
1968	57.1	57.7	58.5	59.6	59.8	58.8	58.6	59.9	60.2	61.9	62.3	62.2	.....
1969	64.9	65.5	65.4	65.4	66.7	67.2	67.9	67.3	67.6	66.3	65.6	65.6	.....
1970	65.6	66.3	66.3	65.5	65.1	65.8	65.9	66.7	67.6	68.9	70.0	71.9	.....
1971	72.8	73.5	74.8	77.8	78.9	80.5	81.9	83.1	82.8	83.9	85.0	86.4	.....
1972	89.5	89.9	92.6	92.4	92.6	93.1	92.9	94.4	95.6	96.8	98.3	100.3	.....
1973	105.4	106.7	106.9	105.2	105.2	105.8	107.9	107.7	106.8	105.8	105.3	104.0	.....
1974	102.4	103.1	103.2	103.0	102.4	102.2	101.9	100.9	99.2	99.2	97.5	96.0	.....
1975	95.9	92.6	89.8	90.6	92.0	92.6	94.2	94.7	97.3	97.9	100.2	100.7	.....
1976	103.9	106.2	109.3	108.9	111.2	109.7	107.3	108.0	112.2	118.3	122.4	123.8	.....
1977	119.9	123.8	127.9	132.3	134.7	136.1	137.6	139.5	140.1	140.7	141.7	142.8	.....
1978	138.6	143.9	148.7	156.4	158.8	162.1	164.3	164.2	164.7	166.2	168.0	168.9	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
New construction put in place, private, residential, total (seas. adj. annual rate)—bil. $, see p. 31													
1961	21.8	22.1	22.7	23.5	23.6	23.2	22.9	22.8	23.1	23.7	23.7	23.3	
1962	23.3	23.2	23.8	25.4	26.6	26.2	24.9	24.6	25.1	25.5	25.9	26.1	
1963	26.1	25.9	26.4	27.2	28.2	28.2	27.9	27.8	28.1	28.9	29.4	29.1	
1964	29.0	29.2	29.7	29.0	27.9	27.7	27.9	27.8	27.4	27.0	27.2	27.6	
1965	28.5	28.5	28.3	27.8	27.8	27.9	28.2	28.0	27.8	27.6	27.5	27.8	
1966	28.8	28.8	28.5	27.5	26.9	26.2	26.4	25.9	25.2	23.8	22.8	22.3	
1967	22.2	22.3	22.9	23.8	24.8	25.2	25.0	25.3	26.4	28.0	29.2	29.4	
1968	28.9	28.9	29.6	30.3	30.7	30.3	30.2	30.5	31.1	31.4	31.8	32.3	
1969	33.3	34.1	34.1	34.0	34.2	34.4	34.2	33.7	32.8	31.8	31.2	31.2	
1970	31.9	31.9	31.5	30.7	30.2	30.2	30.5	30.9	31.9	33.4	34.5	35.6	
1971	36.3	37.1	38.4	40.4	42.2	43.3	44.1	45.1	45.9	46.8	47.5	48.4	
1972	50.2	51.7	53.1	53.0	53.1	53.5	53.7	54.3	55.3	56.2	57.2	58.5	
1973	62.1	63.2	62.8	60.7	59.9	59.8	60.4	60.2	59.4	58.3	57.2	55.6	
1974	53.7	53.5	53.3	52.3	51.6	51.0	51.1	50.4	49.6	47.5	46.2	45.5	
1975	44.3	43.1	42.3	42.8	43.6	44.7	45.8	46.8	48.2	49.4	51.1	52.0	
1976	54.2	56.6	58.1	58.7	59.1	58.4	56.6	56.3	59.9	66.1	70.0	71.6	
1977	68.3	72.4	75.5	78.7	81.5	81.9	82.5	83.3	83.8	84.4	84.7	86.5	
1978	80.8	85.1	88.1	92.6	95.0	96.1	96.6	96.3	95.4	95.1	96.3	96.8	
New construction put in place, public, total (seas. adj. annual rate)—bil. $, see p. 31													
1961	17.1	17.3	17.0	17.8	16.5	16.8	16.3	17.1	17.1	17.6	18.3	17.6	
1962	18.0	17.1	17.5	17.5	18.0	17.6	17.7	17.8	17.7	18.6	18.2	17.8	
1963	19.5	18.2	18.5	18.3	19.0	19.6	20.5	19.5	20.6	19.5	19.4	19.2	
1964	19.7	19.9	19.8	20.4	20.1	20.8	20.6	20.5	20.4	20.4	20.4	20.8	
1965	20.2	20.6	20.6	20.9	21.4	22.2	22.4	22.8	22.9	22.9	23.3	23.1	
1966	23.4	23.6	23.9	24.1	23.5	23.6	23.5	23.7	24.1	24.4	24.9	25.3	
1967	25.8	26.2	25.7	25.8	25.5	24.9	25.4	25.0	25.4	25.3	25.7	27.1	
1968	27.5	28.4	27.4	27.5	28.4	26.9	26.8	27.0	28.3	28.4	29.3	28.4	
1969	28.3	26.8	28.8	29.4	29.1	28.6	29.0	26.9	28.0	28.6	27.2	26.0	
1970	26.8	26.2	27.0	26.5	27.1	28.2	29.6	28.8	28.3	28.1	29.1	30.4	
1971	28.6	29.7	30.0	30.3	30.0	29.6	30.9	29.0	29.7	30.8	30.4	29.7	
1972	30.8	28.6	30.2	29.1	29.2	29.5	29.3	29.8	30.7	31.8	30.4	32.7	
1973	32.5	31.8	33.3	32.2	31.9	31.7	31.3	31.9	33.7	33.3	33.4	33.4	
1974	34.2	37.0	36.4	38.4	39.2	39.0	39.7	38.5	38.2	38.9	38.1	41.3	
1975	41.8	40.3	37.9	39.6	39.3	40.0	41.5	40.8	41.9	41.5	42.6	42.8	
1976	44.1	42.6	43.0	41.9	40.1	39.6	38.1	38.6	38.0	35.9	36.9	36.8	
1977	35.3	37.9	38.6	38.4	38.5	38.9	38.1	37.9	38.9	38.0	37.9	38.0	
1978	38.1	37.2	40.1	44.8	45.7	45.7	48.0	48.0	48.4	48.4	48.7	48.3	
Construction contracts (F.W. Dodge), valuation, total—mil. $, see p. 32													
1961	2,485	2,235	3,166	3,298	3,501	3,602	3,529	3,543	3,004	3,291	3,008	2,712	37,135
1962	2,658	2,749	3,986	3,860	4,009	3,900	3,747	3,631	3,273	3,425	3,188	3,198	41,303
1963	2,779	2,917	3,583	3,983	4,851	4,402	4,125	4,061	3,707	4,313	3,749	3,413	45,546
1964	3,346	3,201	4,215	4,365	4,642	4,507	4,604	3,761	3,763	4,033	3,758	3,598	47,299
1965	3,131	3,226	4,224	4,749	4,864	4,625	4,795	4,265	4,153	4,356	3,745	3,698	49,272
1966	3,453	3,592	4,737	5,066	5,132	4,854	4,797	4,323	4,103	4,106	3,461	3,189	50,150
1967	2,838	3,300	4,424	4,389	5,095	5,414	4,879	5,104	4,695	5,053	4,258	3,996	54,514
1968	3,714	3,704	5,417	4,878	6,170	5,589	5,956	6,318	5,170	6,171	4,863	4,543	61,732
1969	5,166	4,802	5,153	5,895	7,081	6,349	6,180	6,456	5,081	6,172	4,274	5,227	67,446
1970	4,825	5,044	6,030	6,641	5,332	6,629	6,187	6,142	5,396	5,458	5,173	5,302	68,294
1971	4,383	4,993	6,386	7,743	7,555	8,077	7,670	7,712	6,814	6,568	6,405	6,266	80,188
1972	5,977	5,595	7,238	8,212	9,056	8,358	8,054	8,773	8,047	8,202	7,126	6,423	90,979
1973	6,819	6,810	8,484	8,793	9,341	9,803	9,040	9,768	8,001	8,806	7,715	5,908	99,304
1974	5,847	6,412	7,764	8,256	10,004	8,220	9,165	8,265	8,148	8,843	5,936	7,304	93,685
1975	5,128	5,049	6,290	9,364	10,071	10,418	8,949	9,958	7,591	7,655	5,621	5,374	92,659
1976	6,578	6,612	9,134	10,096	9,733	10,901	11,152	9,747	9,855	10,156	8,692	7,052	110,061
1977	6,751	7,796	10,006	12,301	16,025	16,457	10,815	14,199	13,788	10,614	10,262	10,354	139,723
1978	10,048	9,717	12,463	13,164	17,872	14,572	14,791	16,022	14,121	15,513	11,635	9,961	159,930
Construction contracts (F.W. Dodge), valuation, total—index (mo. data seas. adj.)—1977=100, see p. 32													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972													
1973	77	74	73	70	70	71	68	75	66	76	75	62	71
1974	66	70	66	65	76	59	68	62	68	76	58	73	67
1975	68	55	53	75	79	78	66	77	63	65	55	58	66
1976	72	71	78	81	74	82	84	75	82	85	83	75	79
1977	76	84	85	96	124	128	82	111	116	87	99	109	100
1978	111	103	106	104	135	109	111	126	118	128	110	104	114
New housing units started, privately owned, total (unadj. for seas. variation)—thous., see p. 32													
1961	70.4	74.1	104.2	112.8	127.6	134.8	126.6	127.1	125.4	124.8	103.0	82.2	1,313.0
1962	81.2	77.1	116.2	147.8	155.2	136.8	136.5	147.7	114.3	135.2	120.9	93.9	1,462.9
1963	79.0	89.6	124.8	164.2	172.7	154.2	151.3	144.0	143.7	165.3	119.3	95.0	1,603.2
1964	97.9	101.3	129.1	147.1	152.8	157.2	140.6	138.3	119.8	141.2	110.6	93.0	1,528.8
1965	81.7	80.9	119.9	148.6	153.3	151.8	139.1	128.3	124.6	133.1	110.5	101.1	1,472.8
1966	79.4	76.2	118.1	140.9	130.0	120.6	99.2	101.8	89.1	76.8	72.8	60.2	1,164.9
1967	59.1	61.4	91.5	113.7	132.0	125.4	125.3	127.4	121.9	135.4	118.4	80.1	1,291.6
1968	80.5	84.6	126.6	162.0	140.9	137.9	139.8	136.6	134.2	140.8	127.1	96.4	1,507.6
1969	101.5	90.1	131.9	159.0	155.5	147.3	125.2	124.9	129.3	123.4	94.6	84.1	1,466.8
1970	86.4	74.3	114.7	128.4	125.0	135.2	140.8	126.7	130.9	140.9	126.9	121.4	1,433.6
1971	110.6	102.2	167.9	201.1	198.5	193.8	194.3	204.5	173.8	179.7	173.7	152.1	2,052.2
1972	149.1	152.2	203.9	211.6	225.8	223.1	206.5	226.6	203.0	216.5	185.7	150.5	2,356.6
1973	146.6	138.0	200.0	205.0	234.0	202.6	202.6	197.2	148.4	147.1	133.3	90.4	2,045.3
1974	84.5	109.4	124.8	159.8	149.0	147.6	126.6	111.1	96.3	96.7	75.1	55.1	1,337.7
1975	56.1	54.7	80.2	97.9	116.1	110.3	119.3	117.3	111.9	123.6	96.9	76.1	1,160.4
1976	72.5	89.9	118.4	137.2	147.9	154.2	136.6	145.9	151.8	148.4	127.1	107.4	1,537.5
1977	81.3	112.5	173.6	182.2	201.3	197.6	189.8	194.0	177.7	193.1	154.8	129.2	1,987.1
1978	88.6	101.3	172.1	197.5	211.0	216.0	192.2	190.9	180.5	192.1	158.6	119.5	2,020.3
New housing units started, privately owned, total (seas. adj. annual rate)—thous., see p. 32													
1961	1,183	1,226	1,312	1,166	1,226	1,382	1,335	1,312	1,429	1,415	1,385	1,365	
1962	1,361	1,278	1,443	1,524	1,483	1,404	1,450	1,517	1,324	1,533	1,622	1,564	
1963	1,244	1,456	1,534	1,689	1,641	1,586	1,614	1,639	1,763	1,779	1,622	1,491	
1964	1,603	1,820	1,517	1,448	1,467	1,550	1,562	1,569	1,455	1,524	1,486	1,484	
1965	1,361	1,433	1,423	1,436	1,478	1,468	1,529	1,432	1,482	1,452	1,460	1,656	
1966	1,370	1,378	1,394	1,352	1,265	1,194	1,086	1,119	1,046	843	961	990	
1967	1,067	1,123	1,056	1,091	1,304	1,248	1,364	1,407	1,421	1,491	1,536	1,306	
1968	1,360	1,520	1,466	1,554	1,408	1,405	1,512	1,495	1,556	1,589	1,630	1,548	
1969	1,769	1,705	1,561	1,524	1,583	1,528	1,368	1,358	1,507	1,381	1,229	1,327	
1970	1,085	1,305	1,319	1,264	1,290	1,385	1,517	1,399	1,534	1,580	1,647	1,893	
1971	1,828	1,741	1,910	1,986	2,049	2,026	2,063	2,158	2,041	2,128	2,182	2,295	
1972	2,494	2,390	2,334	2,249	2,221	2,254	2,252	2,382	2,481	2,485	2,421	2,366	
1973	2,481	2,289	2,385	2,094	2,266	2,067	2,123	2,051	1,874	1,877	1,724	1,526	
1974	1,451	1,752	1,555	1,607	1,428	1,513	1,316	1,142	1,150	1,070	1,026	975	
1975	1,032	904	993	1,005	1,121	1,087	1,226	1,260	1,264	1,344	1,360	1,321	
1976	1,367	1,536	1,421	1,395	1,459	1,495	1,401	1,550	1,720	1,629	1,641	1,804	
1977	1,527	1,843	2,063	1,892	1,971	1,993	2,058	2,020	1,949	2,042	2,042	2,142	
1978	1,718	1,738	2,032	2,197	2,075	2,070	2,092	1,996	1,970	1,981	2,094	2,044	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
New private housing units authorized by building permits, total (seas. adj. annual rate)—thous., see p. 33													
1961	969	961	1,000	1,002	1,027	1,070	1,083	1,159	1,098	1,123	1,152	1,161	1,064
1962	1,122	1,194	1,134	1,235	1,142	1,154	1,189	1,200	1,223	1,181	1,236	1,236	1,187
1963	1,246	1,212	1,258	1,288	1,350	1,345	1,321	1,310	1,413	1,414	1,357	1,423	1,335
1964	1,296	1,442	1,313	1,264	1,299	1,280	1,304	1,306	1,265	1,230	1,254	1,164	1,286
1965	1,264	1,185	1,211	1,162	1,207	1,241	1,237	1,249	1,227	1,279	1,306	1,315	1,240
1966	1,325	1,159	1,234	1,145	1,078	956	932	877	774	739	736	743	972
1967	995	907	955	1,035	1,076	1,160	1,177	1,229	1,279	1,280	1,297	1,315	1,141
1968	1,179	1,342	1,370	1,286	1,297	1,300	1,344	1,357	1,464	1,421	1,436	1,389	1,353
1969	1,459	1,495	1,438	1,441	1,328	1,349	1,278	1,317	1,283	1,216	1,191	1,155	1,324
1970	1,082	1,118	1,132	1,224	1,326	1,322	1,324	1,394	1,426	1,564	1,502	1,767	1,352
1971	1,643	1,588	1,759	1,745	1,972	1,903	2,069	2,004	1,996	2,026	2,079	2,133	1,925
1972	2,238	2,160	2,105	2,139	2,067	2,183	2,195	2,263	2,393	2,354	2,234	2,419	2,219
1973	2,271	2,226	2,062	1,908	1,931	2,051	1,819	1,809	1,704	1,411	1,402	1,288	1,820
1974	1,331	1,360	1,440	1,254	1,138	1,086	1,002	917	840	824	783	869	1,074
1975	726	729	709	866	914	946	1,020	994	1,064	1,096	1,110	1,091	939
1976	1,195	1,190	1,164	1,132	1,194	1,188	1,245	1,309	1,481	1,425	1,531	1,511	1,296
1977	1,466	1,560	1,660	1,660	1,668	1,752	1,687	1,780	1,674	1,758	1,771	1,754	1,690
1978	1,740	1,736	1,799	1,948	1,766	1,983	1,786	1,691	1,751	1,781	1,795	1,818	1,800
Manufacturers' shipments of mobile homes, total (seas. adj. annual rate)—thous., see p. 33													
1961	92	87	88	91	87	86	87	88	88	96	98	102	
1962	106	111	113	118	117	119	117	114	123	124	126	126	
1963	135	141	138	149	146	150	154	151	153	162	164	167	
1964	170	177	187	184	193	193	198	198	199	195	196	189	
1965	213	201	208	200	208	215	217	224	225	224	238	217	
1966	192	202	232	222	221	226	223	223	211	208	227	207	
1967	198	205	211	231	233	240	239	251	256	254	272	287	
1968	293	295	299	299	301	303	308	319	317	338	364	372	
1969	422	383	412	395	401	403	407	406	410	423	451	399	
1970	394	354	372	438	392	377	414	408	415	415	406	414	
1971	416	422	432	480	486	506	526	534	550	543	504	526	
1972	585	575	578	590	563	571	566	546	514	595	662	635	
1973	653	636	671	624	591	570	549	532	515	488	515	474	
1974	438	413	410	387	372	373	330	303	269	235	215	201	
1975	191	220	195	192	203	201	213	220	223	235	242	227	
1976	260	261	244	238	246	231	221	242	248	263	247	248	
1977	259	275	275	252	251	264	251	270	300	319	295	304	
1978	293	275	277	287	276	275	263	266	276	275	278	296	
Department of Commerce composite, construction cost index—1977=100, see p. 33													
1961													
1962													
1963													
1964	41.8	41.9	41.8	41.9	41.9	42.0	42.2	42.4	42.6	42.5	42.4	42.4	42.2
1965	42.9	43.2	43.3	43.1	43.1	43.3	43.5	43.8	44.1	44.1	44.1	44.1	43.6
1966	44.2	44.1	44.4	45.1	45.6	45.8	45.8	45.7	45.7	45.8	45.9	46.0	45.4
1967	46.1	46.3	46.3	46.3	46.5	46.8	47.1	47.3	47.5	47.7	48.0	48.2	47.1
1968	48.5	48.7	49.0	49.1	49.3	49.6	49.4	49.6	49.9	50.2	50.6	51.2	49.6
1969	51.4	51.9	52.3	52.5	52.8	52.9	53.6	53.8	54.2	54.6	54.9	55.1	53.4
1970	55.0	54.9	55.2	56.1	56.7	57.6	57.1	57.0	57.1	57.5	57.9	58.3	56.8
1971	58.1	58.9	59.4	59.5	60.0	60.5	60.5	61.2	61.2	61.4	61.9	62.5	60.5
1972	62.6	62.8	63.0	63.0	63.2	63.5	63.7	64.3	64.8	65.5	66.0	66.5	64.1
1973	66.2	66.5	67.1	68.4	68.8	69.2	69.7	70.6	71.2	71.8	72.2	72.5	69.6
1974	74.1	75.8	77.6	78.4	79.8	81.4	83.1	84.1	85.2	86.2	86.8	87.3	81.8
1975	88.4	88.7	88.9	88.8	89.1	89.2	89.2	89.1	90.0	89.7	90.0	90.5	89.3
1976	90.6	90.5	90.9	91.2	91.9	92.3	92.7	92.8	92.8	93.6	94.2	94.8	92.4
1977	95.6	96.4	97.0	97.9	98.9	99.8	99.7	100.4	101.6	102.9	104.4	105.6	100.3
1978	105.7	105.8	106.4	105.8	110.0	111.6	113.4	115.0	116.0	117.6	118.5	119.8	113.0
Mortgage applications for new home construction, F.H.A. commitments (seas. adj. annual rate)—thous., see p. 34													
1961	217	213	218	224	240	243	258	251	234	258	238	246	
1962	195	241	234	233	237	224	239	207	194	198	179	186	
1963	181	186	215	177	200	222	205	185	174	165	162	146	
1964	154	185	188	193	186	194	183	186	174	174	166	145	
1965	174	196	186	199	197	185	185	194	187	184	193	169	
1966	202	186	173	183	143	134	136	126	144	124	121	169	
1967	157	149	169	182	161	170	160	185	169	172	173	152	
1968	169	164	182	163	154	156	151	176	164	180	190	176	
1969	192	177	186	186	155	179	170	178	190	217	222	206	
1970	272	265	306	309	245	296	280	337	330	323	333	463	
1971	410	381	394	385	328	379	353	373	344	343	277	484	
1972	386	363	305	251	188	219	201	211	165	144	151	166	
1973	155	120	103	70	76	106	82	70	90	50	54	37	
1974	46	59	56	82	78	97	96	84	94	123	105	78	
1975	70	62	72	86	132	79	70	66	71	88	85	71	
1976	84	92	104	99	86	112	90	93	99	91	112	127	
1977	115	132	115	121	106	111	118	101	90	100	97	111	
1978	109	102	114	122	119	137	126	124	125	126	130	122	
Mortgage applications for new home construction, V.A. appraisals (seas. adj. annual rate)—thous., see p. 34													
1961	142	168	179	202	151	191	174	185	189	187	187	176	
1962	186	166	204	180	185	169	186	163	156	158	142	148	
1963	153	148	149	126	164	142	123	147	138	126	116	137	
1964	131	131	121	117	109	118	111	95	120	102	102	102	
1965	107	120	107	100	119	106	93	98	97	89	91	101	
1966	89	74	93	111	102	96	97	109	104	112	94	100	
1967	107	104	106	127	116	138	142	120	135	140	122	133	
1968	119	137	135	130	115	123	135	125	129	135	152	145	
1969	143	125	134	126	128	128	149	150	133	124	166	155	
1970	138	134	149	133	133	123	134	151	143	161	152	158	
1971	181	165	187	203	222	254	244	224	260	224	207	248	
1972	221	210	208	244	197	222	211	205	200	185	206	198	
1973	211	202	200	170	161	169	143	144	139	138	135	121	
1974	121	152	144	152	152	166	167	166	170	183	159	132	
1975	121	139	129	129	206	126	163	160	173	186	192	171	
1976	182	179	167	186	177	171	174	173	184	191	201	229	
1977	223	245	235	210	206	217	210	213	189	196	194	202	
1978	220	180	189	212	174	180	187	189	186	191	205	218	
Retail sales, all retail stores, total (unadj. for seas. variation and trading-day difference)—mil. $, see p. 37													
1961	15,815	15,075	17,941	17,404	18,539	18,914	17,928	18,330	18,163	18,766	19,232	22,883	216,992
1962	17,021	16,056	19,054	19,269	20,247	20,274	19,156	19,937	18,878	20,597	20,930	24,144	235,563
1963	18,276	17,102	19,672	20,539	21,250	20,758	20,561	21,036	19,284	21,552	21,514	25,122	246,666
1964	19,171	18,775	20,521	21,206	22,531	22,265	22,167	21,796	21,332	22,624	21,739	27,739	261,870
1965	20,800	19,628	21,939	23,549	23,845	23,952	24,153	23,010	22,751	25,092	25,183	30,526	284,128
1966	22,104	21,261	24,739	25,502	24,786	25,977	25,353	25,372	24,885	25,949	26,182	31,826	303,956
1967	21,084	20,107	23,831	23,030	24,513	25,591	24,154	24,597	24,591	24,546	25,852	31,280	292,956
1968	22,726	22,813	25,469	25,935	27,660	27,482	27,262	28,297	25,913	26,210	29,197	33,394	324,358
1969	25,564	24,224	27,260	27,995	30,069	29,104	28,742	29,222	28,363	30,374	29,736	36,072	346,717
1970	27,107	25,548	28,776	29,606	31,399	31,680	31,534	30,918	30,361	32,232	30,784	38,446	368,403
1971	28,642	27,714	31,739	33,359	33,787	34,702	34,460	33,796	33,921	35,395	35,893	42,826	406,234
1972	30,736	31,045	36,077	35,267	36,021	36,747	37,165	36,246	37,654	36,926	39,941	47,244	449,069
1973	36,427	35,561	41,861	41,242	43,582	44,113	42,189	43,785	41,366	44,014	44,942	50,436	509,536
1974	38,230	36,852	42,823	44,281	47,122	46,008	46,402	46,947	44,142	46,579	46,674	52,928	540,986
1975	41,655	40,149	45,174	45,879	51,189	49,502	50,394	51,203	48,478	51,970	50,966	61,585	588,146
1976	47,461	45,765	52,023	54,491	54,714	55,924	56,523	55,010	53,554	56,158	56,623	69,129	657,375
1977	49,888	49,861	58,402	60,186	60,573	61,632	61,121	62,069	59,677	62,256	63,477	76,058	725,220
1978	53,353	53,848	65,185	64,359	66,587	69,802	67,369	70,038	67,173	69,654	72,382	85,676	807,426

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail sales, durable goods stores, total (unadj. for seas. variation and trading-day difference)—mil. $, see p. 37													
1961	4,644	4,480	5,467	5,413	6,004	6,205	5,634	5,701	5,372	6,034	6,076	6,272	67,302
1962	5,176	4,982	6,136	6,289	6,830	6,778	6,329	6,316	5,594	6,991	6,732	6,741	74,894
1963	5,695	5,433	6,376	6,985	7,234	7,031	6,969	6,537	5,977	7,587	6,954	7,149	79,927
1964	6,004	6,095	6,710	7,326	7,658	7,678	7,359	6,965	6,845	7,077	6,760	8,116	84,593
1965	6,638	6,641	7,678	8,024	8,185	8,404	8,106	7,485	7,117	8,455	8,432	9,021	94,186
1966	7,020	7,033	8,649	8,414	8,109	8,820	8,203	8,275	7,697	8,668	8,452	8,961	98,301
1967	6,263	5,986	7,207	7,230	7,963	8,334	7,562	7,417	7,289	7,643	7,660	8,171	88,725
1968	6,842	7,133	8,067	8,307	9,136	9,038	8,919	8,668	7,988	9,310	9,012	9,275	101,695
1969	7,934	7,829	8,764	9,249	9,813	9,785	9,177	8,605	9,021	9,743	8,929	9,772	108,521
1970	7,718	7,777	8,773	9,387	9,752	10,343	9,891	9,178	9,004	9,450	8,325	9,597	109,195
1971	8,224	8,567	10,395	10,846	10,952	11,779	11,062	10,679	11,043	11,754	11,610	11,899	128,810
1972	9,590	10,083	12,056	11,961	13,250	13,666	12,560	12,710	12,310	13,346	13,142	13,753	148,427
1973	12,424	12,514	15,091	14,824	15,843	15,700	14,783	14,843	13,737	15,199	14,279	13,675	172,912
1974	11,586	11,390	13,713	14,633	15,762	15,389	15,711	15,832	13,873	14,482	13,266	13,780	169,417
1975	12,111	12,406	13,412	14,757	16,318	16,424	16,617	15,736	15,368	16,909	15,491	17,417	182,966
1976	14,464	15,025	18,010	18,986	19,014	20,008	19,346	18,505	17,640	18,301	18,163	20,343	217,805
1977	15,969	16,886	21,007	21,390	21,851	22,711	21,340	22,093	20,434	21,749	20,965	22,297	248,692
1978	17,044	18,024	22,899	23,296	25,212	25,814	24,048	24,989	22,610	24,658	24,427	25,596	278,617
Retail sales, nondurable goods stores, total (unadj. for seas. variation and trading-day difference)—mil. $, see p. 37													
1961	11,171	10,595	12,474	11,991	12,535	12,709	12,294	12,629	12,791	12,734	13,156	16,811	151,890
1962	11,845	11,074	12,918	12,980	13,417	13,496	12,827	13,621	13,284	13,606	14,198	17,403	160,669
1963	12,581	11,669	13,296	13,554	14,016	13,727	13,592	14,499	13,307	13,965	14,560	17,973	166,739
1964	13,167	12,680	13,811	13,882	14,873	14,587	14,808	14,833	14,487	15,547	14,979	19,623	177,277
1965	13,962	12,987	14,261	15,525	15,660	15,448	16,047	15,525	15,634	16,637	16,751	21,505	189,942
1966	15,084	14,248	16,090	17,088	16,677	17,157	17,150	17,097	17,188	17,281	17,730	22,865	205,655
1967	14,801	14,121	16,424	15,800	16,550	17,257	16,592	17,180	17,302	16,903	18,192	23,109	204,231
1968	15,884	15,680	17,402	17,628	18,524	18,444	18,343	19,629	17,925	18,900	20,185	24,119	222,663
1969	17,630	16,395	18,496	18,736	20,256	19,319	19,565	20,617	19,342	20,631	20,809	26,300	238,096
1970	19,389	17,771	20,003	20,221	21,647	21,337	21,643	21,740	21,357	22,782	22,469	28,849	259,208
1971	20,418	19,147	21,344	22,513	22,835	22,923	23,398	23,117	22,878	23,641	24,283	30,927	277,424
1972	21,146	20,962	24,021	23,306	24,771	25,081	24,605	25,536	25,344	25,580	26,799	33,491	300,642
1973	24,003	23,067	26,770	26,418	27,739	28,413	27,406	28,942	27,629	28,815	30,663	36,761	336,626
1974	26,644	25,462	29,110	29,648	31,360	30,619	30,691	33,115	30,269	32,097	33,403	39,148	371,571
1975	29,544	27,743	31,762	31,122	34,871	33,078	33,777	35,467	33,110	35,061	35,477	44,168	405,180
1976	32,997	30,740	34,013	35,505	35,700	35,916	37,177	36,505	35,914	37,857	38,460	48,786	439,570
1977	33,919	32,995	37,395	38,796	38,722	38,921	39,781	39,976	39,243	40,507	42,512	53,761	476,528
1978	36,309	35,824	42,286	41,063	43,375	43,988	43,321	45,049	44,563	44,996	47,955	60,080	528,809
Retail sales, all retail stores, total (adj. for seas. variation and trading-day difference)—mil. $, see p. 38													
1961	17,953	17,889	18,078	17,758	18,025	18,159	18,145	18,345	18,377	18,708	18,840	18,847	.....
1962	19,009	19,011	19,331	19,436	19,568	19,317	19,623	19,745	19,804	20,115	20,220	20,216	.....
1963	20,301	20,148	20,309	20,397	20,266	20,419	20,656	20,630	20,579	20,937	20,701	21,156	.....
1964	21,046	21,143	21,296	21,472	21,762	21,779	21,887	22,195	22,404	21,538	21,740	22,751	.....
1965	22,918	23,063	22,834	23,026	23,383	23,243	23,622	23,697	23,760	24,373	24,667	24,755	.....
1966	24,919	24,993	25,430	25,084	24,653	25,222	25,328	25,615	25,667	25,557	25,566	25,384	.....
1967	23,980	23,573	23,733	23,913	23,842	24,392	24,373	24,368	24,885	24,743	25,125	25,767	.....
1968	25,438	25,732	26,343	26,299	26,418	26,971	27,233	27,490	27,057	27,777	28,215	28,092	.....
1969	28,216	28,445	28,280	28,547	28,636	28,606	28,614	28,925	29,229	29,450	29,587	29,833	.....
1970	29,812	29,988	29,950	30,087	30,586	30,739	30,925	30,976	31,096	31,136	30,690	31,635	.....
1971	32,264	32,523	32,624	33,153	33,098	33,660	33,632	34,098	34,483	34,837	35,498	35,335	.....
1972	35,100	35,380	36,111	36,235	36,836	36,938	37,208	37,628	38,004	38,923	39,240	40,151	.....
1973	41,315	41,861	42,012	41,969	41,980	42,057	42,459	42,316	42,975	43,258	43,880	42,826	.....
1974	43,168	43,339	43,905	44,593	44,895	45,200	45,785	46,981	46,208	45,775	45,526	45,285	.....
1975	46,358	47,184	46,182	46,667	48,556	48,862	49,469	50,032	50,359	50,424	51,143	51,923	.....
1976	52,879	52,904	52,966	53,709	53,296	54,418	54,614	54,934	54,967	55,545	56,224	57,553	.....
1977	57,330	58,509	58,888	59,441	59,714	59,523	60,524	60,822	61,039	62,009	62,630	62,254	.....
1978	61,641	62,816	64,352	65,847	66,937	67,652	67,628	67,897	68,811	69,862	70,567	71,549	.....
Retail sales, durable goods stores, total (adj. for seas. variation and trading-day difference)—mil. $, see p. 38													
1961	5,519	5,430	5,494	5,330	5,487	5,592	5,547	5,863	5,678	5,845	5,931	5,930	.....
1962	5,967	5,994	6,122	6,137	6,236	6,115	6,260	6,305	6,163	6,526	6,527	6,426	.....
1963	6,556	6,463	6,504	6,649	6,563	6,582	6,708	6,569	6,634	7,052	6,725	6,834	.....
1964	6,834	6,921	6,892	6,986	7,168	7,030	7,044	7,248	7,523	6,528	6,728	7,578	.....
1965	7,710	7,736	7,596	7,656	7,693	7,679	7,770	7,805	7,762	7,991	8,235	8,387	.....
1966	8,202	8,181	8,588	8,093	7,701	8,040	8,056	8,368	8,336	8,239	8,262	8,255	.....
1967	7,370	6,982	7,059	7,301	7,290	7,404	7,485	7,436	7,462	7,517	7,558	7,898	.....
1968	7,820	7,944	8,271	8,102	8,273	8,405	8,544	8,715	8,248	8,871	9,093	9,006	.....
1969	9,032	9,119	8,954	9,023	9,027	8,932	8,786	8,873	9,162	9,164	9,288	9,277	.....
1970	8,969	9,060	8,936	9,016	9,258	9,293	9,357	9,351	9,156	9,009	8,495	9,052	.....
1971	9,933	9,991	10,197	10,409	10,274	10,572	10,557	10,858	11,051	11,535	11,878	11,433	.....
1972	11,517	11,511	11,897	11,911	12,065	12,184	12,162	12,438	12,539	13,061	13,305	14,054	.....
1973	14,526	14,705	14,773	14,480	14,449	14,143	14,271	14,217	14,450	14,448	14,667	13,572	.....
1974	13,643	13,494	13,915	14,111	14,219	14,329	14,609	15,278	14,434	13,889	13,733	13,618	.....
1975	14,149	14,711	13,501	14,152	14,880	15,087	15,476	15,580	15,882	16,102	16,552	16,787	.....
1976	17,203	17,634	17,466	17,937	17,704	18,099	18,094	18,212	18,015	18,273	18,837	19,581	.....
1977	19,415	19,934	20,284	20,466	20,545	20,326	20,726	20,974	21,101	21,439	21,583	21,394	.....
1978	20,507	20,980	21,883	22,971	23,459	23,673	23,466	23,337	23,584	24,334	24,601	25,994	.....
Retail sales, nondurable goods stores, total (adj. for seas. variation and trading-day difference)—mil. $, see p. 39													
1961	12,434	12,459	12,584	12,428	12,538	12,567	12,598	12,682	12,699	12,863	12,909	12,917	.....
1962	13,042	13,017	13,209	13,299	13,332	13,202	13,363	13,440	13,641	13,589	13,693	13,790	.....
1963	13,745	13,685	13,805	13,748	13,705	13,837	13,948	14,061	13,945	13,885	13,976	14,322	.....
1964	14,212	14,222	14,404	14,486	14,594	14,749	14,843	14,947	14,881	15,010	15,012	15,173	.....
1965	15,208	15,327	15,238	15,370	15,690	15,564	15,852	15,892	15,996	16,382	16,432	16,368	.....
1966	16,717	16,812	16,842	16,991	16,952	17,182	17,272	17,247	17,331	17,318	17,304	17,129	.....
1967	16,610	16,591	16,674	16,612	16,552	16,988	16,888	16,932	17,423	17,226	17,567	17,869	.....
1968	17,618	17,788	18,072	18,197	18,145	18,566	18,689	18,775	18,809	18,906	19,122	19,086	.....
1969	19,184	19,326	19,326	19,524	19,609	19,674	19,828	20,052	20,067	20,286	20,299	20,556	.....
1970	20,843	20,928	21,014	21,071	21,328	21,446	21,568	21,625	21,940	22,127	22,195	22,583	.....
1971	22,331	22,532	22,427	22,744	22,824	23,088	23,075	23,240	23,432	23,302	23,620	23,902	.....
1972	23,563	23,869	24,414	24,324	24,771	24,754	25,046	25,190	25,465	25,862	25,935	26,097	.....
1973	26,789	27,156	27,239	27,489	27,531	27,914	28,188	28,099	28,525	28,810	29,213	29,256	.....
1974	29,525	29,845	29,990	30,482	30,676	30,871	31,176	31,703	31,774	31,886	31,793	31,667	.....
1975	32,209	32,473	32,661	32,515	33,676	33,775	33,993	34,452	34,477	34,322	34,591	35,136	.....
1976	35,676	35,270	35,500	35,772	35,592	36,319	36,520	36,722	36,952	37,272	37,387	37,972	.....
1977	37,915	38,575	38,604	38,973	39,169	39,197	39,796	39,848	39,938	40,570	41,047	40,860	.....
1978	41,134	41,836	42,469	42,876	43,478	43,979	44,162	44,560	45,227	45,526	45,986	46,555	.....
Retail inventories, book value, end of period, all retail stores, total (unadj. for seas. variation)—mil. $, see p. 40													
1961	25,700	26,106	26,411	26,556	26,397	25,910	25,746	25,373	25,900	26,596	27,366	25,414	25,414
1962	25,387	26,231	27,156	27,340	27,336	26,999	26,981	26,832	27,265	28,371	28,947	27,071	27,071
1963	27,054	27,847	28,741	28,862	28,720	28,378	28,350	28,024	28,400	29,696	30,606	28,500	28,500
1964	28,781	29,602	30,585	31,062	30,910	30,854	30,673	30,158	30,799	31,071	31,860	30,181	30,181
1965	30,529	31,396	33,048	33,561	33,498	33,354	33,246	33,098	32,926	34,151	35,260	33,435	33,435
1966	33,861	34,837	36,060	36,600	37,000	37,015	36,790	35,974	36,364	37,976	39,093	37,031	37,031
1967	33,859	34,388	35,215	35,624	35,299	34,822	34,490	33,829	34,516	35,398	36,690	34,561	34,561
1968	34,929	35,641	36,699	37,464	37,756	37,366	37,354	36,574	37,177	39,328	40,436	38,113	38,113
1969	38,235	39,205	40,281	40,850	40,624	40,585	40,547	39,936	41,264	42,819	44,041	41,610	41,610
1970	41,045	41,831	43,000	43,693	43,299	43,490	43,806	42,829	43,661	44,461	45,370	42,808	42,808
1971	42,968	44,571	46,883	47,830	48,056	47,986	47,870	47,464	49,235	50,650	51,490	48,895	48,895
1972	48,656	49,816	51,556	52,439	52,871	52,488	51,864	51,100	52,858	54,979	56,917	53,791	53,791
1973	54,115	55,885	57,748	59,149	59,718	60,084	59,845	58,896	60,124	62,642	64,906	61,835	61,835
1974	61,767	63,168	65,262	65,953	66,535	66,621	66,352	65,483	67,981	71,860	74,268	69,644	69,644
1975	68,556	68,723	69,962	70,349	70,079	69,797	69,529	68,764	70,924	74,669	75,268	70,273	70,273
1976	70,320	72,366	74,821	76,033	75,893	76,383	75,878	75,069	77,612	80,348	82,103	77,617	77,617
1977	77,890	79,365	82,585	83,684	84,000	84,548	84,423	84,092	86,739	90,189	92,650	87,460	87,460
1978	87,836	89,484	93,404	95,530	95,867	96,196	96,297	96,487	99,003	103,823	107,080	100,339	100,339

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail inventories, book value, end of period, durable goods stores, total (unadj. for seas. variation)—mil. $, see p. 40													
1961	11,681	11,718	11,644	11,611	11,634	11,486	11,362	10,504	10,451	10,659	10,986	10,759	10,759
1962	10,985	11,280	11,499	11,663	11,663	11,536	11,569	11,042	10,872	11,352	11,667	11,460	11,460
1963	11,607	12,027	12,265	12,229	12,177	12,132	12,113	11,419	11,226	11,771	12,319	12,199	12,199
1964	12,591	13,053	13,562	13,770	13,776	13,808	13,621	12,701	12,747	12,303	12,708	12,918	12,918
1965	13,505	14,027	14,839	15,157	15,300	15,230	15,171	14,593	13,920	14,341	14,886	14,811	14,811
1966	15,330	15,943	16,444	16,714	17,253	17,325	17,092	15,735	15,500	16,294	16,967	16,771	16,771
1967	14,494	14,616	14,790	14,824	14,757	14,448	14,155	12,979	13,145	13,347	13,756	13,917	13,917
1968	14,461	14,912	15,280	15,859	16,165	16,104	15,979	14,721	14,623	15,587	16,232	16,290	16,290
1969	16,933	17,226	17,649	17,948	17,606	17,659	17,410	16,231	16,793	17,348	17,950	17,877	17,877
1970	17,832	18,145	18,620	18,939	18,873	19,050	18,938	17,635	17,684	17,340	17,247	17,482	17,482
1971	18,159	19,244	20,367	20,932	21,392	21,482	21,186	20,176	20,975	21,243	21,479	21,273	21,273
1972	21,591	22,173	22,947	23,434	23,734	23,526	22,678	21,131	22,039	22,668	23,735	23,820	23,820
1973	24,265	25,226	26,069	26,976	27,543	27,920	27,709	25,808	26,304	27,169	28,231	28,065	28,065
1974	28,384	29,125	29,838	30,152	30,424	30,502	29,592	28,044	29,088	31,039	32,721	32,590	32,590
1975	32,521	31,903	32,386	32,773	33,012	32,939	32,399	31,143	32,054	32,970	33,572	33,130	33,130
1976	33,351	34,189	35,434	36,042	36,081	36,336	36,001	34,426	35,542	36,489	37,794	37,607	37,607
1977	38,106	38,846	40,303	40,647	40,896	41,102	40,956	39,289	40,068	41,385	42,780	42,755	42,755
1978	43,613	44,656	45,991	47,214	47,155	46,882	46,395	44,757	45,512	47,689	49,347	49,552	49,552
Retail inventories, book value, end of period, nondurable goods stores, total (unadj. for seas. variation)—mil. $, see p. 40													
1961	14,019	14,388	14,767	14,945	14,763	14,424	14,384	14,869	15,449	15,939	16,380	14,655	14,655
1962	14,402	14,951	15,657	15,677	15,653	15,463	15,412	15,790	16,413	17,019	17,280	15,611	15,611
1963	15,447	15,820	16,476	16,633	16,543	16,246	16,237	16,605	17,174	17,925	18,267	16,301	16,301
1964	16,170	16,549	17,023	17,292	17,134	17,046	17,052	17,457	18,052	18,768	19,152	17,263	17,263
1965	17,024	17,359	18,209	18,404	18,198	18,124	18,075	18,505	19,006	19,810	20,374	18,624	18,624
1966	18,331	18,894	19,616	19,886	19,747	19,690	19,698	20,239	20,864	21,682	22,126	20,260	20,260
1967	19,365	19,772	20,425	20,800	20,542	20,374	20,335	20,850	21,371	22,051	22,943	20,644	20,644
1968	20,368	20,729	21,419	21,605	21,591	21,282	21,375	21,853	22,554	23,741	24,204	21,823	21,823
1969	21,302	21,977	22,632	22,902	23,018	22,926	23,137	23,705	24,417	25,471	26,091	23,733	23,733
1970	23,213	23,686	24,380	24,754	24,426	24,440	24,668	25,194	25,977	27,121	28,123	25,326	25,326
1971	24,629	25,327	26,516	26,898	26,664	26,504	26,682	27,288	28,260	29,407	30,011	27,622	27,622
1972	27,065	27,643	28,609	29,005	29,137	28,962	29,186	29,969	30,819	32,291	33,182	29,971	29,971
1973	29,850	30,659	31,659	32,173	32,175	32,164	32,136	33,090	33,820	35,473	36,675	33,770	33,770
1974	33,383	34,043	35,424	35,801	36,111	36,119	36,760	37,439	38,893	40,821	41,547	37,054	37,054
1975	36,037	36,820	37,576	37,576	37,067	36,858	37,130	37,621	38,870	41,699	41,696	37,143	37,143
1976	36,969	38,177	39,387	39,991	39,812	40,047	39,877	40,643	42,070	43,859	44,309	40,010	40,010
1977	39,782	40,519	42,282	43,037	43,104	43,446	43,467	44,803	46,671	48,804	49,870	44,705	44,705
1978	44,223	44,828	47,413	48,316	48,712	49,314	49,902	51,730	53,491	56,134	57,713	50,787	50,787
Retail inventories, book value, end of period, all retail stores, total (adj. for seas. variation)—mil. $, see p. 40													
1961	26,591	26,346	25,957	25,951	25,963	25,915	25,952	25,786	26,246	26,123	26,377	26,221	26,221
1962	26,274	26,496	26,685	26,709	26,887	26,986	27,175	27,334	27,692	27,925	27,896	27,941	27,941
1963	27,998	28,123	28,208	28,184	28,229	28,299	28,522	28,625	28,880	29,282	29,522	29,386	29,386
1964	29,705	29,865	29,986	30,280	30,326	30,669	30,792	30,918	31,502	30,653	30,715	31,094	31,094
1965	31,494	31,687	32,405	32,701	32,820	33,096	33,335	34,093	33,752	33,856	34,103	34,405	34,405
1966	34,638	35,120	35,375	35,646	36,227	36,710	36,885	37,035	37,272	37,650	37,782	38,073	38,073
1967	34,814	34,688	34,743	34,877	34,754	34,777	34,791	34,918	35,009	34,696	35,117	35,299	35,299
1968	35,871	36,054	36,270	36,695	37,241	37,276	37,544	37,748	37,943	38,709	38,865	38,945	38,945
1969	39,345	39,645	39,785	39,991	40,080	40,456	40,753	41,186	41,686	42,153	42,334	42,517	42,517
1970	42,431	42,438	42,552	42,812	42,679	43,243	43,742	44,134	44,147	43,507	43,455	43,867	43,867
1971	44,456	45,225	46,359	46,850	47,359	47,673	48,155	49,146	49,822	49,689	49,402	50,063	50,063
1972	50,296	50,521	50,985	51,419	52,138	52,184	52,233	52,694	53,310	53,674	54,453	55,079	55,079
1973	55,932	56,708	57,180	58,165	58,997	59,792	60,385	60,596	60,774	61,096	62,136	63,237	63,237
1974	63,729	64,000	64,865	65,022	65,918	66,448	67,043	67,191	68,531	69,821	70,895	71,067	71,067
1975	70,529	69,658	69,390	69,487	69,565	69,653	70,273	70,685	71,853	72,501	71,835	71,744	71,744
1976	72,342	73,402	74,185	75,147	75,425	76,305	76,661	76,976	78,218	77,913	78,356	79,273	79,273
1977	80,250	80,826	81,996	82,822	83,567	84,460	85,152	85,968	87,126	87,286	88,102	89,530	89,530
1978	90,577	91,370	92,905	94,644	95,541	96,231	97,045	98,215	99,021	100,266	101,325	102,790	102,790
Retail inventories, book value, end of period, durable goods stores, total (adj. for seas. variation)—mil. $, see p. 40													
1961	11,841	11,574	11,258	11,162	11,191	11,174	11,171	10,823	11,162	10,972	11,072	11,062	11,062
1962	11,136	11,134	11,097	11,190	11,221	11,200	11,348	11,449	11,637	11,761	11,778	11,798	11,798
1963	11,750	11,845	11,797	11,701	11,658	11,741	11,861	11,914	12,057	12,259	12,483	12,572	12,572
1964	12,714	12,832	13,007	13,139	13,144	13,319	13,312	13,356	13,790	12,831	12,886	13,318	13,318
1965	13,621	13,795	14,218	14,434	14,544	14,658	14,814	15,487	15,115	15,067	15,156	15,253	15,253
1966	15,383	15,824	15,740	15,880	16,371	16,670	16,717	16,702	16,805	17,101	17,237	17,258	17,258
1967	14,445	14,268	14,180	14,058	14,007	13,966	14,024	13,999	14,130	13,882	13,920	14,151	14,151
1968	14,464	14,644	14,713	15,082	15,440	15,553	15,719	15,824	15,911	16,301	16,504	16,580	16,580
1969	16,943	16,944	17,014	17,085	16,839	17,035	17,143	17,407	17,778	18,126	18,245	18,206	18,206
1970	18,001	17,956	17,999	18,048	18,013	18,263	18,573	18,849	18,744	17,919	17,485	17,908	17,908
1971	18,362	19,055	19,664	19,950	20,442	20,617	20,941	21,763	22,183	21,972	21,703	21,687	21,687
1972	21,849	21,948	22,179	22,395	22,715	22,626	22,480	22,629	23,176	23,275	23,848	24,238	24,238
1973	24,536	25,003	25,289	25,938	26,483	27,001	27,650	27,378	27,697	27,779	28,273	28,418	28,418
1974	28,602	28,806	28,963	29,118	29,403	29,666	29,621	29,629	30,545	31,569	32,568	32,861	32,861
1975	32,689	31,626	31,505	31,759	32,046	32,160	32,478	32,926	33,699	33,462	33,351	33,356	33,356
1976	33,468	33,889	34,455	34,997	35,109	35,614	36,083	36,248	37,237	36,921	37,516	37,841	37,841
1977	38,260	38,571	39,268	39,521	39,803	40,279	40,953	41,203	41,925	41,952	42,475	43,135	43,135
1978	43,760	44,457	44,908	45,933	45,992	46,011	46,324	46,618	47,402	48,308	48,701	49,987	49,987
Retail inventories, book value, end of period, automotive dealers, total (adj. for seas. variation)—mil. $, see p. 40													
1961	4,955	4,722	4,443	4,373	4,452	4,470	4,455	4,193	4,545	4,311	4,447	4,487	4,487
1962	4,563	4,566	4,522	4,580	4,596	4,549	4,656	4,710	4,856	4,945	4,938	5,013	5,013
1963	5,021	5,119	5,089	5,045	5,011	5,035	5,116	5,081	5,245	5,384	5,526	5,623	5,623
1964	5,713	5,787	5,884	5,922	5,864	6,011	5,989	6,058	6,441	5,516	5,554	5,784	5,784
1965	5,990	6,091	6,435	6,578	6,742	6,849	6,976	7,576	7,164	7,148	7,196	7,316	7,316
1966	7,308	7,404	7,381	7,423	7,705	7,877	7,719	7,682	7,719	7,900	8,032	8,041	8,041
1967	7,306	7,169	7,029	6,898	6,769	6,727	6,780	6,707	6,807	6,574	6,558	6,839	6,839
1968	7,095	7,215	7,256	7,525	7,796	7,826	7,918	7,956	7,976	8,246	8,416	8,404	8,404
1969	8,660	8,610	8,597	8,643	8,415	8,565	8,587	8,757	9,084	9,384	9,406	9,381	9,381
1970	9,171	9,069	9,109	9,147	9,197	9,365	9,605	9,860	9,730	8,842	8,368	8,679	8,679
1971	9,070	9,653	10,138	10,391	10,746	10,894	11,123	11,885	12,151	11,854	11,486	11,363	11,363
1972	11,366	11,336	11,431	11,490	11,659	11,443	11,137	11,104	11,500	11,521	11,753	11,855	11,855
1973	11,988	12,291	12,517	12,787	13,076	13,460	14,018	13,648	13,882	13,826	14,229	14,356	14,356
1974	14,432	14,475	14,230	14,222	14,185	14,353	14,270	14,085	14,945	15,916	16,757	16,737	16,737
1975	16,536	15,391	15,400	15,756	16,037	15,943	16,170	16,581	17,182	16,751	16,533	16,347	16,347
1976	16,354	16,632	16,921	17,194	17,184	17,365	17,522	17,650	18,358	17,788	18,112	18,420	18,420
1977	18,619	18,895	19,348	19,580	19,852	20,016	20,567	20,702	20,979	21,069	21,500	21,901	21,901
1978	22,198	22,499	22,609	22,635	22,755	22,616	22,601	22,583	23,089	23,727	23,839	24,925	24,925
Retail inventories, book value, end of period, nondurable goods stores, total (adj. for seas. variation)—mil. $, see p. 41													
1961	14,750	14,772	14,699	14,789	14,772	14,741	14,781	14,963	15,084	15,151	15,305	15,159	15,159
1962	15,138	15,362	15,588	15,519	15,666	15,786	15,827	15,885	16,055	16,164	16,118	16,143	16,143
1963	16,248	16,278	16,411	16,483	16,571	16,559	16,661	16,711	16,823	17,023	17,039	16,814	16,814
1964	16,991	17,033	16,979	17,141	17,182	17,350	17,490	17,562	17,712	17,822	17,829	17,776	17,776
1965	17,873	17,882	18,187	18,267	18,276	18,438	18,521	18,606	18,637	18,769	18,947	19,152	19,152
1966	19,255	19,496	19,635	19,766	19,856	20,040	20,168	20,333	20,467	20,549	20,545	20,815	20,815
1967	20,369	20,420	20,563	20,819	20,747	20,811	20,767	20,919	20,879	20,814	21,197	21,148	21,148
1968	21,407	21,410	21,557	21,813	21,801	21,723	21,825	21,924	22,032	22,408	22,361	22,365	22,365
1969	22,402	22,701	22,771	22,906	23,241	23,421	23,610	23,779	23,908	24,027	24,099	24,311	24,311
1970	24,430	24,482	24,553	24,764	24,666	24,960	25,169	25,285	25,403	25,586	25,970	25,959	25,959
1971	26,094	26,170	26,695	26,900	26,917	27,056	27,214	27,383	27,639	27,717	27,899	28,376	28,376
1972	28,447	28,573	28,806	29,024	29,423	29,558	29,759	30,065	30,134	30,399	30,605	30,841	30,841
1973	31,396	31,705	31,891	32,227	32,514	32,791	32,735	33,218	33,077	33,319	33,863	34,819	34,819
1974	35,127	35,194	35,702	35,904	36,515	36,782	37,422	37,562	37,986	38,252	38,327	38,206	38,206
1975	37,840	38,032	37,885	37,728	37,519	37,493	37,795	37,759	37,954	39,039	38,484	38,388	38,388
1976	38,874	39,513	39,730	40,150	40,316	40,691	40,578	40,728	40,981	40,992	40,840	41,432	41,432
1977	41,990	42,255	42,726	43,301	43,764	44,181	44,199	44,765	45,201	45,334	45,627	46,395	46,395
1978	46,817	46,913	47,907	48,711	49,549	50,220	50,721	51,597	51,619	51,958	52,624	52,803	52,803

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Population, U.S. total (incl. armed forces overseas)—mil. $, see p. 43													
1961	182.29	182.52	182.74	182.99	183.22	183.45	183.69	183.96	184.24	184.52	184.78	185.02	183.69
1962	185.24	185.45	185.65	185.87	186.09	186.31	186.54	186.79	187.06	187.32	187.57	187.80	186.54
1963	188.01	188.21	188.39	188.58	188.79	189.02	189.24	189.50	189.76	190.03	190.26	190.47	189.24
1964	190.67	190.86	191.05	191.24	191.45	191.67	191.89	192.13	192.38	192.63	192.85	193.04	191.89
1965	193.22	193.39	193.54	193.71	193.89	194.09	194.30	194.53	194.76	195.00	195.20	195.37	194.30
1966	195.54	195.69	195.83	196.00	196.18	196.37	196.56	196.76	196.98	197.21	197.40	197.57	196.56
1967	197.74	197.89	198.04	198.21	198.36	198.54	198.71	198.91	199.11	199.31	199.50	199.66	198.71
1968	199.81	199.92	200.06	200.21	200.36	200.54	200.71	200.90	201.10	201.29	201.47	201.62	200.71
1969	201.76	201.88	202.02	202.16	202.33	202.51	202.68	202.88	203.09	203.30	203.50	203.68	202.68
1970	203.85	204.01	204.16	204.40	204.61	204.83	205.05	205.30	205.54	205.79	206.02	206.24	205.05
1971	206.47	206.67	206.86	207.06	207.26	207.46	207.66	207.88	208.11	208.34	208.56	208.74	207.66
1972	208.92	209.06	209.21	209.39	209.54	209.72	209.90	210.08	210.28	210.48	210.66	210.82	209.90
1973	210.98	211.12	211.25	211.42	211.56	211.75	211.91	212.09	212.29	212.48	212.63	212.78	211.91
1974	212.93	213.07	213.21	213.36	213.51	213.69	213.85	214.04	214.25	214.45	214.62	214.78	213.85
1975	214.93	215.06	215.20	215.35	215.52	215.77	215.97	216.20	216.39	216.59	216.77	216.93	215.97
1976	217.10	217.25	217.38	217.53	217.68	217.86	218.04	218.23	218.44	218.64	218.83	219.01	218.04
1977	219.34	219.50	219.68	219.86	220.05	220.24	220.46	220.69	220.90	221.11	221.30	221.48	222.58
1978	221.63	221.78	221.99	222.18	222.38	222.58	222.81	223.06	223.28	223.49	223.68	219.70	220.58
Labor force, total, incl. armed forces (unadj.)—thous., see p. 43													
1961	71,656	72,057	72,652	72,364	73,015	74,968	74,386	73,997	72,617	73,235	73,046	72,385	73,031
1962	71,679	72,239	72,629	72,705	73,533	74,927	74,533	74,797	73,811	73,820	73,522	73,109	73,441
1963	72,511	73,113	73,503	73,969	74,670	76,134	76,109	75,557	74,786	75,100	75,068	74,319	74,570
1964	73,707	74,390	74,663	75,523	76,228	77,645	77,254	76,978	75,854	76,082	75,941	75,678	75,829
1965	74,884	75,566	75,787	76,398	77,196	79,015	79,215	78,553	76,973	77,581	77,507	77,446	77,177
1966	76,502	76,724	77,054	77,804	78,457	80,728	80,840	80,664	78,960	79,488	79,896	79,645	78,892
1967	78,706	79,107	78,950	79,558	79,552	82,465	82,918	82,571	80,963	81,595	81,591	81,526	80,793
1968	79,809	80,867	80,938	81,140	81,771	84,455	84,552	83,792	82,137	82,478	82,701	82,617	82,271
1969	81,709	82,578	82,771	83,135	83,087	85,881	86,318	86,046	84,527	85,039	84,920	84,856	84,240
1970	84,105	84,624	85,007	85,231	84,986	87,266	88,011	87,325	85,750	86,367	86,517	86,314	85,959
1971	85,794	85,835	85,796	85,998	86,194	88,044	89,093	88,759	87,205	87,691	88,070	87,913	87,198
1972	87,534	87,720	88,332	88,222	88,447	90,933	91,515	91,290	89,647	90,156	89,979	90,033	89,483
1973	88,731	89,695	90,322	90,477	90,572	93,439	93,966	93,195	92,073	92,836	92,973	92,802	91,755
1974	92,182	92,531	92,737	92,606	93,060	95,692	96,458	95,666	94,666	95,122	94,850	94,580	94,178
1975	94,393	94,170	94,662	94,654	95,069	97,352	98,239	97,710	96,193	96,674	96,196	96,152	95,955
1976	96,078	96,221	96,547	96,926	97,067	99,636	100,745	100,280	98,575	99,146	99,265	99,150	98,302
1977	98,330	98,974	99,415	99,484	99,883	102,872	103,095	102,881	101,498	102,278	102,654	102,342	101,142
1978	101,785	101,765	102,288	102,728	103,205	106,106	106,628	106,068	104,871	105,596	105,703	105,673	104,368
Labor force, civilian, total (unadj.)—thous., see p. 43													
1961	69,132	69,523	70,123	69,844	70,502	72,464	71,872	71,468	70,070	70,649	70,289	69,572	70,459
1962	69,836	69,353	69,744	69,820	70,658	72,071	71,678	71,938	71,076	71,084	70,772	70,345	70,614
1963	69,795	70,389	70,771	71,233	71,933	73,398	73,365	72,807	72,037	72,358	72,329	71,579	71,833
1964	70,986	71,658	71,920	72,778	73,480	74,901	74,514	74,227	73,111	73,345	73,210	72,952	73,091
1965	72,177	72,862	73,084	73,712	74,512	76,335	76,522	75,860	74,250	74,821	74,712	74,605	74,455
1966	73,612	73,800	74,080	74,796	75,412	77,629	77,705	77,486	75,751	76,209	76,574	76,255	75,770
1967	75,320	75,689	75,514	76,109	76,096	79,021	79,469	79,112	77,527	78,132	78,121	78,057	77,347
1968	76,345	77,401	77,446	77,634	78,235	80,888	80,965	80,203	78,546	78,875	79,184	79,117	78,737
1969	78,232	79,103	79,267	79,619	79,565	82,357	82,797	82,516	80,984	81,511	81,427	81,416	80,734
1970	80,719	81,283	81,689	81,960	81,758	84,087	84,857	84,191	82,641	83,288	83,478	83,301	82,771
1971	82,818	82,885	82,866	83,116	83,344	85,228	86,296	85,984	84,456	84,974	85,374	85,255	84,382
1972	84,940	85,180	85,828	85,759	86,028	88,540	89,127	88,894	87,242	87,741	87,548	87,593	87,034
1973	86,327	87,303	87,961	88,127	88,238	91,124	91,655	90,888	89,782	90,547	90,690	90,520	89,429
1974	89,924	90,273	90,486	90,366	90,830	93,481	94,238	93,446	92,449	92,909	92,638	92,368	91,949
1975	92,200	91,972	92,464	92,459	92,888	95,174	96,053	95,525	94,023	94,510	94,041	93,995	93,775
1976	93,938	94,075	94,400	94,782	94,925	97,499	98,605	98,133	96,430	96,999	97,116	97,004	96,158
1977	96,197	96,837	97,277	97,352	97,755	100,743	100,960	100,744	99,367	100,144	100,522	100,213	99,009
1978	99,664	99,641	100,166	100,610	101,092	104,010	104,512	103,946	102,748	103,474	103,586	103,565	102,251
Labor force, civilian, employed, total (unadj.)—thous., see p. 43													
1961	63,797	63,869	64,700	64,957	65,631	67,151	66,911	67,028	66,036	66,786	66,348	65,531	65,746
1962	64,215	64,872	65,421	65,957	67,066	67,852	67,849	68,096	67,621	67,850	67,046	66,585	66,702
1963	65,168	65,519	66,329	67,240	67,984	68,844	69,225	69,052	68,567	68,964	68,471	67,791	67,762
1964	66,468	67,197	67,695	68,947	69,952	70,448	70,839	70,676	69,849	70,147	69,892	69,543	69,305
1965	68,235	68,690	69,385	70,220	71,298	72,278	73,093	72,695	71,408	72,112	71,824	71,819	71,088
1966	70,368	70,691	71,090	72,066	72,619	74,037	74,655	74,665	73,248	73,744	73,995	73,600	72,895
1967	72,161	72,505	72,560	73,445	73,638	75,393	76,220	76,170	74,632	75,180	75,218	75,337	74,372
1968	73,272	74,114	74,517	75,143	75,931	77,273	77,748	77,431	75,939	76,365	76,608	76,699	75,920
1969	75,357	76,160	76,520	77,077	77,265	78,958	79,615	79,646	78,026	78,671	78,716	78,789	77,902
1970	77,313	77,489	77,957	78,408	78,374	79,416	80,343	79,965	78,341	79,019	78,860	78,651	78,678
1971	77,389	77,427	77,675	78,404	78,929	79,717	80,942	80,897	79,589	80,375	80,527	80,527	79,367
1972	79,459	79,734	80,578	81,027	81,646	83,073	83,911	83,993	82,537	83,223	83,231	83,424	82,153
1973	81,598	82,405	83,397	83,900	84,383	86,217	87,042	86,816	85,552	86,717	86,562	86,390	85,064
1974	84,843	85,061	85,859	85,994	86,611	88,022	88,897	88,479	87,162	87,779	86,863	86,189	86,794
1975	83,928	83,573	84,018	84,551	85,173	86,507	87,742	87,726	86,399	87,160	86,700	86,689	85,846
1976	85,652	85,932	86,769	87,786	88,510	89,727	90,906	90,690	89,281	90,041	89,892	89,850	88,752
1977	88,217	88,601	89,597	90,660	91,475	93,154	93,879	93,845	92,788	93,779	94,027	94,183	92,017
1978	92,616	92,755	93,545	94,783	95,486	97,530	97,917	97,855	96,790	97,851	97,788	97,669	96,048
Labor force, civilian, unemployed, total (unadj.)—thous., see p. 43													
1961	5,335	5,654	5,423	4,887	4,871	5,313	4,961	4,440	4,034	3,863	3,941	4,041	4,714
1962	4,621	4,481	4,323	3,863	3,592	4,219	3,829	3,842	3,455	3,234	3,726	3,760	3,911
1963	4,627	4,870	4,442	3,993	3,949	4,554	4,140	3,755	3,470	3,394	3,858	3,788	4,070
1964	4,518	4,461	4,225	3,831	3,528	4,453	3,675	3,551	3,262	3,198	3,318	3,409	3,786
1965	3,942	4,172	3,699	3,492	3,214	4,057	3,429	3,165	2,842	2,709	2,888	2,786	3,366
1966	3,244	3,109	2,990	2,730	2,793	3,592	3,050	2,821	2,503	2,465	2,579	2,655	2,875
1967	3,159	3,184	2,954	2,664	2,458	3,628	3,249	2,942	2,895	2,952	2,903	2,720	2,975
1968	3,074	3,287	2,929	2,491	2,304	3,615	3,217	2,772	2,607	2,510	2,576	2,418	2,817
1969	2,875	2,923	2,747	2,542	2,300	3,399	3,182	2,870	2,958	2,840	2,711	2,627	2,832
1970	3,406	3,794	3,732	3,552	3,385	4,671	4,514	4,226	4,300	4,269	4,618	4,650	4,093
1971	5,429	5,458	5,190	4,712	4,415	5,511	5,354	5,086	4,867	4,599	4,846	4,726	5,016
1972	5,481	5,446	5,250	4,732	4,382	5,467	5,216	4,901	4,705	4,518	4,317	4,169	4,882
1973	4,730	4,898	4,564	4,227	3,855	4,907	4,613	4,273	4,230	3,830	4,127	4,130	4,365
1974	5,081	5,212	4,826	4,372	4,219	5,459	5,341	4,967	5,287	5,131	5,775	6,199	5,156
1975	8,272	8,399	8,446	7,906	7,715	8,667	8,311	7,799	7,624	7,350	7,341	7,307	7,929
1976	8,286	8,143	7,631	6,996	6,415	7,772	7,697	7,443	7,148	6,958	7,224	7,154	7,406
1977	7,980	8,237	7,680	6,692	6,280	7,589	7,081	6,897	6,579	6,365	6,495	6,031	6,991
1978	7,048	6,886	6,621	5,826	5,605	6,481	6,597	6,090	5,958	5,624	5,797	5,896	6,202
Labor force, civilian, total (adj. for seas. variation)—thous., see p. 43													
1961	70,447	70,420	70,703	70,267	70,452	70,876	70,536	70,534	70,217	70,492	70,376	70,077	
1962	70,189	70,409	70,414	70,278	70,551	70,514	70,302	70,981	71,153	70,917	70,871	70,854	
1963	71,146	71,262	71,423	71,697	71,832	71,626	71,956	71,786	72,131	72,281	72,418	72,188	
1964	72,356	72,683	72,713	73,274	73,395	73,032	73,007	73,118	73,290	73,308	73,286	73,465	
1965	73,569	73,857	73,949	74,228	74,466	74,412	74,761	74,616	74,502	74,838	74,797	75,093	
1966	75,186	74,954	75,075	75,336	75,447	75,647	75,736	76,046	76,056	76,199	76,610	76,641	
1967	76,839	76,521	76,326	76,777	76,773	77,270	77,464	77,712	77,812	78,194	78,191	78,491	
1968	77,579	78,230	78,256	78,270	78,847	79,120	78,970	78,811	78,858	78,913	79,209	79,463	
1969	79,523	80,019	80,079	80,281	80,125	80,696	80,827	81,106	81,290	81,494	81,397	81,624	
1970	81,981	82,151	82,498	82,727	82,483	82,484	82,901	82,880	82,954	83,276	83,548	83,670	
1971	83,850	83,603	83,575	83,946	84,135	83,706	84,340	84,673	84,731	84,872	85,458	85,625	
1972	85,976	86,036	86,611	86,614	86,809	87,006	87,143	87,517	87,392	87,491	87,592	87,943	
1973	87,487	88,364	88,846	89,018	88,977	89,548	89,604	89,509	89,838	90,131	90,716	90,890	
1974	91,199	91,485	91,453	91,267	91,596	91,868	92,212	92,059	92,486	92,518	92,766	92,780	
1975	93,128	92,776	93,165	93,399	93,884	93,575	94,021	94,162	94,202	94,267	94,250	94,409	
1976	94,934	94,998	95,215	95,746	95,847	95,895	96,583	96,741	96,553	96,704	97,254	97,348	
1977	97,206	97,785	98,115	98,330	98,665	99,093	98,913	99,366	99,453	99,815	100,576	100,491	
1978	100,873	100,837	101,092	101,574	101,898	102,371	102,399	102,511	102,795	103,080	103,562	103,809	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Labor force, civilian, employed, total (adj. for seas. variation)—thous., see p. 43													
1961	65,776	65,586	65,850	65,374	65,449	65,993	65,608	65,852	65,541	65,919	66,081	65,900	
1962	66,106	66,536	66,493	66,372	66,688	66,670	66,483	66,968	67,192	67,114	66,847	66,947	
1963	67,072	67,024	67,351	67,642	67,615	67,649	67,905	67,906	68,174	68,294	68,267	68,213	
1964	68,327	68,751	68,763	69,356	69,631	69,218	69,399	69,463	69,578	69,582	69,735	69,814	
1965	69,997	70,127	70,439	70,633	71,034	71,025	71,460	71,362	71,286	71,695	71,724	72,062	
1966	72,198	72,134	72,188	72,510	72,497	72,775	72,860	73,146	73,258	73,401	73,840	73,729	
1967	73,671	73,606	73,439	73,882	73,844	74,278	74,520	74,767	74,854	75,051	75,125	75,473	
1968	74,700	75,229	75,379	75,561	76,107	76,182	76,087	76,043	76,172	76,224	76,494	76,778	
1969	76,805	77,327	77,367	77,523	77,412	77,880	77,959	78,250	78,250	78,445	78,541	78,740	
1970	78,780	78,698	78,863	78,930	78,564	78,413	78,726	78,624	78,498	78,685	78,650	78,594	
1971	78,864	78,700	78,588	78,987	79,139	78,757	79,305	79,539	79,689	79,918	80,297	80,471	
1972	80,959	81,108	81,573	81,655	81,887	82,083	82,230	82,578	82,543	82,616	82,990	83,400	
1973	83,161	83,912	84,452	84,559	84,648	85,185	85,299	85,204	85,488	85,987	86,320	86,401	
1974	86,555	86,754	86,819	86,669	86,891	86,941	87,149	87,037	87,051	86,995	86,626	86,144	
1975	85,627	85,256	85,187	85,189	85,451	85,355	85,894	86,234	86,279	86,370	86,456	86,665	
1976	87,400	87,672	87,985	88,416	88,794	88,563	89,093	89,223	89,173	89,274	89,634	89,803	
1977	89,928	90,342	90,808	91,271	91,754	91,959	92,084	92,441	92,702	93,052	93,761	94,105	
1978	94,384	94,519	94,755	95,394	95,769	96,343	96,090	96,431	96,670	97,133	97,485	97,581	
Labor force, civilian, unemployed, total (adj. for seas. variation)—thous., see p. 43													
1961	4,671	4,832	4,853	4,893	5,003	4,885	4,928	4,682	4,676	4,573	4,295	4,177	
1962	4,081	3,871	3,921	3,906	3,863	3,844	3,819	4,013	3,961	3,803	4,024	3,907	
1963	4,074	4,238	4,072	4,055	4,217	3,977	4,051	3,878	3,957	3,987	4,151	3,975	
1964	4,029	3,932	3,950	3,918	3,764	3,814	3,608	3,655	3,712	3,726	3,551	3,651	
1965	3,572	3,730	3,510	3,595	3,432	3,387	3,301	3,254	3,216	3,143	3,073	3,031	
1966	2,988	2,820	2,887	2,826	2,950	2,872	2,876	2,900	2,798	2,798	2,770	2,912	
1967	2,968	2,915	2,889	2,895	2,929	2,992	2,944	2,945	2,958	3,143	3,066	3,018	
1968	2,878	3,001	2,877	2,709	2,740	2,938	2,883	2,768	2,686	2,689	2,715	2,685	
1969	2,718	2,692	2,712	2,758	2,713	2,816	2,868	2,856	3,040	3,049	2,856	2,884	
1970	3,201	3,453	3,635	3,797	3,919	4,071	4,175	4,256	4,456	4,591	4,898	5,076	
1971	4,986	4,903	4,987	4,959	4,996	4,949	5,035	5,134	5,042	4,954	5,161	5,154	
1972	5,019	4,928	5,038	4,959	4,922	4,923	4,913	4,939	4,849	4,875	4,602	4,543	
1973	4,326	4,452	4,394	4,459	4,329	4,363	4,305	4,305	4,350	4,144	4,396	4,489	
1974	4,644	4,731	4,634	4,618	4,705	4,927	5,063	5,022	5,437	5,523	6,140	6,638	
1975	7,501	7,520	7,978	8,210	8,433	8,220	8,127	7,928	7,923	7,897	7,794	7,744	
1976	7,534	7,326	7,230	7,330	7,053	7,322	7,490	7,518	7,380	7,430	7,620	7,545	
1977	7,280	7,443	7,307	7,059	6,911	7,134	6,829	6,925	6,751	6,763	6,815	6,386	
1978	6,489	6,318	6,337	6,180	6,127	6,028	6,309	6,080	6,125	5,947	6,077	6,228	
Unemployed (all civilian workers) as percent of the civilian labor force (adj. for seas. variation), see p. 44													
1961	6.6	6.9	6.9	7.0	7.1	6.9	7.0	6.6	6.7	6.5	6.1	6.0	6.7
1962	5.8	5.5	5.6	5.6	5.5	5.5	5.4	5.7	5.6	5.4	5.7	5.5	5.5
1963	5.7	5.9	5.7	5.7	5.9	5.6	5.6	5.4	5.5	5.5	5.7	5.5	5.7
1964	5.6	5.4	5.4	5.3	5.1	5.2	4.9	5.0	5.1	5.1	4.8	5.0	5.2
1965	4.9	5.1	4.7	4.8	4.6	4.6	4.4	4.4	4.3	4.2	4.1	4.0	4.5
1966	4.0	3.8	3.8	3.8	3.9	3.8	3.8	3.8	3.7	3.7	3.6	3.8	3.8
1967	3.9	3.8	3.8	3.8	3.8	3.9	3.8	3.8	3.8	4.0	3.9	3.8	3.8
1968	3.7	3.8	3.7	3.5	3.5	3.7	3.7	3.5	3.4	3.4	3.4	3.4	3.6
1969	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.7	3.7	3.5	3.5	3.5
1970	3.9	4.2	4.4	4.6	4.8	4.9	5.0	5.1	5.4	5.5	5.9	6.1	4.9
1971	5.9	5.9	6.0	5.9	5.9	5.9	6.0	6.1	6.0	5.8	6.0	6.0	5.9
1972	5.8	5.7	5.8	5.7	5.7	5.7	5.6	5.6	5.5	5.6	5.3	5.2	5.6
1973	4.9	5.0	4.9	5.0	4.9	4.9	4.8	4.8	4.8	4.6	4.8	4.9	4.9
1974	5.1	5.2	5.1	5.1	5.1	5.4	5.5	5.5	5.9	6.0	6.6	7.2	5.6
1975	8.1	8.1	8.6	8.8	9.0	8.8	8.6	8.4	8.4	8.4	8.3	8.2	8.5
1976	7.9	7.7	7.6	7.7	7.4	7.6	7.8	7.8	7.6	7.7	7.8	7.8	7.7
1977	7.5	7.6	7.4	7.2	7.0	7.2	6.9	7.0	6.8	6.8	6.8	6.4	7.1
1978	6.4	6.3	6.3	6.1	6.0	5.9	6.2	5.9	6.0	5.8	5.9	6.0	6.1
Employees on payrolls of nonagricultural establishments, total (unadj. for seas. variation)—thous., see p. 45													
1961	52,676	52,311	52,590	53,030	53,585	54,348	54,181	54,553	54,988	55,053	55,136	55,546	53,999
1962	53,816	53,915	54,190	55,031	55,451	56,048	55,837	56,082	56,557	56,580	56,430	56,659	55,549
1963	54,999	54,946	55,249	56,042	56,462	57,096	56,904	57,122	57,624	57,799	57,612	57,995	56,653
1964	56,354	56,493	56,856	57,420	57,940	58,696	58,524	58,791	59,387	59,272	59,570	60,082	58,283
1965	58,453	58,567	59,011	59,782	60,331	61,209	61,056	61,343	61,894	62,137	62,354	63,023	60,765
1966	61,417	61,595	62,239	62,980	63,527	64,663	64,347	64,554	64,963	65,216	65,385	65,922	63,901
1967	64,317	64,253	64,616	65,019	65,414	66,322	65,883	66,132	66,421	66,558	67,083	67,627	65,803
1968	65,728	66,078	66,428	67,134	67,454	68,488	68,067	68,269	68,699	69,063	69,382	69,957	67,897
1969	68,367	68,584	69,081	69,671	70,157	71,232	70,814	70,894	71,108	71,474	71,504	71,913	70,384
1970	70,104	70,208	70,658	70,972	70,995	71,636	70,873	70,775	71,134	70,899	70,859	71,436	70,880
1971	69,799	69,720	70,084	70,672	71,165	71,879	71,066	71,173	71,809	72,056	72,357	72,755	71,214
1972	71,359	71,548	72,138	72,770	73,402	74,383	73,377	73,929	74,491	75,169	75,581	75,955	73,675
1973	74,491	74,869	75,422	76,008	76,591	77,508	76,568	76,971	77,562	78,185	78,597	78,715	76,790
1974	76,922	77,039	77,382	77,911	78,513	79,210	78,311	78,459	78,959	79,258	78,937	78,295	78,265
1975	76,066	75,641	75,686	76,018	76,649	77,143	76,466	76,993	77,602	78,158	78,312	78,600	76,945
1976	77,252	77,482	78,092	78,919	79,414	80,043	79,272	79,537	80,244	80,479	80,839	81,016	79,382
1977	79,427	79,836	80,493	81,418	82,252	83,210	82,551	82,845	83,796	84,298	84,744	84,960	82,471
1978	83,318	83,614	84,607	85,910	86,715	87,701	86,872	87,174	87,801	88,417	88,985	89,272	86,697
Employees on payrolls of nonagricultural establishments, private sector (unadj. for seas. variation)—thous., see p. 45													
1961	44,212	43,790	44,042	44,469	44,999	45,776	45,851	46,225	46,310	46,288	46,338	46,547	45,405
1962	45,066	45,101	45,350	46,177	46,571	47,161	47,218	47,475	47,618	47,503	47,294	47,386	46,659
1963	45,894	45,775	46,055	46,837	47,245	47,897	47,993	48,234	48,369	48,356	48,127	48,383	47,428
1964	46,886	46,964	47,282	47,818	48,333	49,116	49,282	49,564	49,783	49,465	49,690	50,052	48,667
1965	48,609	48,637	49,020	49,759	50,289	51,152	51,308	51,610	51,765	51,804	51,908	52,411	50,691
1966	50,970	51,022	51,556	52,240	52,752	53,818	53,853	54,127	54,150	54,154	54,183	54,569	53,117
1967	53,099	52,934	53,224	53,602	53,981	54,833	54,841	55,154	55,083	54,990	55,398	55,811	54,412
1968	54,025	54,273	54,572	55,259	55,569	56,539	56,576	56,873	56,945	57,033	57,282	57,743	56,058
1969	56,241	56,356	56,820	57,416	57,872	58,911	58,828	59,202	59,067	59,113	59,057	59,380	58,189
1970	57,682	57,661	58,003	58,246	58,307	59,004	58,760	58,778	58,747	58,167	58,013	58,538	58,326
1971	56,986	56,798	57,100	57,681	58,156	58,901	58,671	58,877	59,110	59,002	59,181	59,507	58,333
1972	58,157	58,188	58,717	59,350	59,936	61,006	60,549	61,179	61,297	61,620	61,895	62,203	60,341
1973	60,870	61,087	61,568	62,154	62,709	63,680	63,386	63,877	64,059	64,261	64,493	64,572	63,058
1974	62,912	62,831	63,089	63,632	64,219	64,996	64,726	64,961	64,939	64,823	64,341	63,663	64,095
1975	61,534	60,818	60,796	61,124	61,732	62,377	62,331	62,980	63,188	63,302	63,339	63,585	62,259
1976	62,387	62,429	62,967	63,827	64,337	65,087	65,003	65,383	65,679	65,485	65,684	65,858	64,511
1977	64,480	64,505	65,294	66,230	66,999	67,997	67,990	68,392	68,825	69,060	69,155	69,386	67,344
1978	67,841	67,877	68,729	69,979	70,729	71,821	71,740	72,200	72,441	72,621	73,009	73,320	71,025
Employees on payrolls of nonagricultural establishments, total (adj. for seas. variation)—thous., see p. 45													
1961	53,524	53,373	53,462	53,485	53,664	53,922	54,052	54,232	54,303	54,375	54,636	54,739	53,999
1962	54,703	54,996	55,109	55,384	55,514	55,563	55,663	55,796	55,860	55,919	55,943	55,915	55,549
1963	55,927	56,039	56,157	56,396	56,534	56,571	56,705	56,832	56,971	57,148	57,125	57,251	56,653
1964	57,281	57,821	57,686	57,846	57,974	58,126	58,309	58,510	58,777	58,658	59,080	59,320	58,283
1965	59,419	59,710	59,921	60,060	60,389	60,590	60,868	61,072	61,333	61,538	61,859	62,209	60,765
1966	62,415	62,786	63,129	63,318	63,595	63,969	64,166	64,308	64,367	64,614	64,839	65,042	63,901
1967	65,240	65,224	65,305	65,373	65,478	65,842	65,816	65,933	66,074	66,091	66,570	66,767	65,803
1968	66,656	67,026	67,156	67,422	67,519	67,779	67,979	68,189	68,333	68,569	68,837	69,151	67,897
1969	69,297	69,575	69,803	69,960	70,197	70,478	70,629	70,742	70,800	70,957	70,921	71,119	70,384
1970	71,059	71,201	71,363	71,283	70,998	70,888	70,927	70,750	70,815	70,383	70,264	70,661	70,880
1971	70,752	70,689	70,786	70,989	71,129	71,136	71,169	71,186	71,499	71,485	71,723	71,977	71,214
1972	72,357	72,542	72,850	73,079	73,346	73,639	73,576	73,906	74,107	74,537	74,904	75,184	73,675
1973	75,521	75,923	76,168	76,308	76,473	76,743	76,713	77,009	77,170	77,506	77,867	77,933	76,790
1974	76,020	76,181	76,184	76,239	76,361	76,443	76,492	76,511	76,542	76,599	76,234	77,531	76,285
1975	77,153	76,743	76,429	76,333	76,470	76,400	76,640	77,034	77,216	77,479	77,582	77,878	76,945
1976	78,317	78,614	78,828	79,142	79,186	79,264	79,469	79,591	79,857	79,847	80,122	80,310	79,382
1977	80,527	80,783	81,226	81,615	81,984	82,392	82,743	82,954	83,480	83,659	84,012	84,260	82,471
1978	84,478	84,800	85,339	86,064	86,396	86,833	87,060	87,319	87,470	87,766	88,233	88,534	86,697

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Employees on payrolls of manufacturing establishments, total (adj. for seas. variation)—thous., see p. 45													
1961	16,163	16,073	16,096	16,138	16,261	16,336	16,355	16,425	16,407	16,439	16,584	16,638	16,326
1962	16,653	16,737	16,789	16,900	16,885	16,900	16,895	16,911	16,909	16,918	16,883	16,856	16,853
1963	16,891	16,875	16,912	16,980	17,026	16,992	17,016	17,025	17,046	17,079	17,043	17,068	16,995
1964	17,074	17,106	17,139	17,181	17,202	17,218	17,277	17,341	17,481	17,204	17,501	17,589	17,274
1965	17,652	17,713	17,781	17,863	17,910	17,984	18,114	18,162	18,266	18,314	18,443	18,541	18,062
1966	18,633	18,812	18,923	19,051	19,145	19,268	19,313	19,420	19,389	19,483	19,550	19,570	19,214
1967	19,586	19,542	19,483	19,434	19,370	19,364	19,351	19,369	19,357	19,351	19,566	19,599	19,447
1968	19,599	19,623	19,623	19,702	19,745	19,800	19,805	19,822	19,816	19,880	19,940	20,010	19,781
1969	20,019	20,098	20,163	20,157	20,169	20,235	20,282	20,287	20,250	20,220	20,059	20,072	20,167
1970	20,004	19,940	19,935	19,788	19,556	19,457	19,403	19,265	19,202	18,646	18,492	18,766	19,367
1971	18,737	18,678	18,603	18,616	18,671	18,599	18,564	18,511	18,615	18,589	18,635	18,653	18,623
1972	18,730	18,822	18,910	18,989	19,070	19,136	19,086	19,161	19,243	19,418	19,557	19,702	19,151
1973	19,808	19,957	20,030	20,077	20,104	20,167	20,145	20,202	20,183	20,323	20,408	20,432	20,154
1974	20,359	20,285	20,242	20,260	20,242	20,257	20,250	20,158	20,087	19,978	19,663	19,184	20,077
1975	18,769	18,395	18,216	18,134	18,138	18,093	18,060	18,204	18,351	18,447	18,472	18,566	18,323
1976	18,703	18,800	18,887	18,999	18,982	18,991	19,015	19,030	19,152	19,049	19,160	19,184	18,997
1977	19,276	19,319	19,435	19,546	19,639	19,723	19,799	19,794	19,850	19,878	19,927	20,056	19,682
1978	20,145	20,203	20,276	20,358	20,414	20,489	20,523	20,569	20,614	20,729	20,850	20,955	20,505
Employees on payrolls of manufacturing est., durable goods ind., total (adj. for seas. variation)—thous., see p. 45													
1961	8,956	8,870	8,875	8,916	9,034	9,079	9,096	9,146	9,144	9,146	9,289	9,309	9,070
1962	9,324	9,396	9,442	9,496	9,506	9,505	9,506	9,517	9,510	9,531	9,512	9,511	9,480
1963	9,544	9,533	9,552	9,598	9,630	9,617	9,623	9,628	9,648	9,669	9,664	9,684	9,616
1964	9,683	9,694	9,736	9,761	9,766	9,776	9,822	9,869	9,983	9,703	9,972	10,049	9,816
1965	10,083	10,136	10,176	10,257	10,298	10,358	10,449	10,501	10,576	10,594	10,678	10,757	10,405
1966	10,841	10,969	11,055	11,154	11,230	11,310	11,356	11,438	11,438	11,512	11,539	11,548	11,282
1967	11,546	11,529	11,487	11,435	11,420	11,397	11,386	11,394	11,331	11,311	11,510	11,528	11,439
1968	11,555	11,544	11,534	11,596	11,616	11,627	11,640	11,627	11,616	11,662	11,716	11,769	11,626
1969	11,830	11,855	11,892	11,890	11,900	11,947	11,979	11,979	11,975	11,953	11,769	11,780	11,895
1970	11,701	11,649	11,664	11,552	11,399	11,297	11,234	11,140	11,101	10,603	10,462	10,741	11,206
1971	10,723	10,680	10,620	10,626	10,669	10,629	10,604	10,548	10,621	10,617	10,635	10,652	10,636
1972	10,715	10,789	10,850	10,912	10,975	11,012	11,010	11,062	11,123	11,271	11,376	11,492	11,049
1973	11,579	11,707	11,763	11,800	11,843	11,895	11,916	11,955	11,948	12,049	12,106	12,128	11,891
1974	12,069	12,015	11,985	12,034	12,018	12,047	12,068	11,981	11,940	11,902	11,692	11,371	11,925
1975	11,100	10,855	10,739	10,645	10,609	10,555	10,484	10,553	10,638	10,661	10,662	10,722	10,688
1976	10,815	10,880	10,953	11,034	11,075	11,098	11,111	11,140	11,200	11,117	11,218	11,240	11,077
1977	11,302	11,314	11,406	11,472	11,547	11,609	11,684	11,682	11,730	11,759	11,790	11,894	11,597
1978	11,971	12,014	12,059	12,128	12,182	12,238	12,285	12,335	12,391	12,492	12,576	12,653	12,274
Production workers on private nonagricultural payrolls (unadj. for seas. variation)—thous., see p. 47													
1961													37,989
1962													38,979
1963													39,553
1964	38,872	38,934	39,225	39,751	40,246	40,978	41,097	41,369	41,613	41,289	41,489	41,853	40,560
1965	40,420	40,409	40,749	41,433	41,931	42,718	42,808	43,102	43,269	43,290	43,368	43,844	42,278
1966	42,366	42,391	42,873	43,495	43,974	44,914	44,883	45,125	45,159	45,160	45,144	45,504	44,249
1967	44,020	43,819	44,073	44,412	44,768	45,528	45,470	45,770	45,713	45,634	46,027	46,410	45,137
1968	44,630	44,859	45,145	45,792	46,057	46,935	46,896	47,162	47,260	47,342	47,584	48,010	46,473
1969	46,507	46,587	46,987	47,533	47,933	48,881	48,752	49,094	48,988	49,024	48,955	49,261	48,206
1970	47,554	47,504	47,846	48,064	48,126	48,796	48,535	48,566	48,581	48,010	47,882	48,408	48,156
1971	46,870	46,695	46,993	47,572	48,033	48,706	48,448	48,650	48,881	48,752	48,921	49,250	48,148
1972	47,973	47,956	48,495	49,075	49,602	50,572	50,070	50,651	50,797	51,084	51,361	51,628	49,937
1973	50,278	50,470	50,922	51,459	51,943	52,798	52,470	52,905	53,013	53,232	53,431	53,497	52,201
1974	51,781	51,701	51,919	52,454	52,972	53,659	53,306	53,573	53,559	53,439	52,988	52,356	52,809
1975	50,308	49,621	49,618	49,927	50,492	51,109	51,046	51,658	51,867	51,985	52,009	52,249	50,991
1976	51,061	51,085	51,577	52,350	52,789	53,425	53,306	53,640	53,926	53,719	53,868	54,022	52,897
1977	52,633	52,651	53,379	54,257	54,958	55,811	55,718	56,069	56,460	56,504	56,759	56,946	55,179
1978	55,413	55,402	56,175	57,319	57,975	58,879	58,731	59,125	59,376	59,501	59,852	60,121	58,156
Production workers on private nonagricultural payrolls (adj. for seas. variation)—thous., see p. 48													
1961													37,989
1962													38,979
1963													39,553
1964	39,791	40,083	40,091	40,248	40,346	40,464	40,630	40,767	40,985	40,790	41,129	41,314	40,560
1965	41,376	41,578	41,701	41,824	42,046	42,189	42,344	42,492	42,676	42,811	42,989	43,273	42,278
1966	43,383	43,592	43,798	43,931	44,100	44,346	44,443	44,524	44,542	44,691	44,747	44,911	44,249
1967	44,955	44,857	44,863	44,859	44,938	44,994	45,090	45,176	45,238	45,239	45,635	45,775	45,137
1968	45,554	45,922	45,999	46,181	46,206	46,373	46,472	46,644	46,754	46,933	47,172	47,381	46,473
1969	47,469	47,690	47,844	47,957	48,075	48,279	48,423	48,483	48,515	48,602	48,514	48,641	48,206
1970	48,547	48,613	48,675	48,502	48,263	48,213	48,194	48,031	48,063	47,581	47,426	47,812	48,156
1971	47,864	47,782	47,839	48,001	48,145	48,123	48,124	48,097	48,362	48,290	48,439	48,644	48,148
1972	49,011	49,093	49,391	49,532	49,703	49,982	49,817	50,035	50,197	50,558	50,871	51,025	49,937
1973	51,351	51,676	51,864	51,934	52,022	52,188	52,126	52,319	52,398	52,672	52,910	52,914	52,201
1974	52,890	52,978	52,936	52,941	53,013	53,042	52,999	52,986	52,906	52,896	52,476	51,804	52,809
1975	51,398	50,861	50,568	50,426	50,525	50,532	50,735	51,051	51,217	51,422	51,499	51,729	50,991
1976	52,107	52,346	52,517	52,769	52,782	52,821	53,010	53,039	53,283	53,194	53,375	53,509	52,897
1977	53,679	53,925	54,321	54,655	54,926	55,189	55,406	55,520	55,837	55,968	56,253	56,404	55,179
1978	56,517	56,719	57,123	57,705	57,918	58,221	58,379	58,571	58,741	58,968	59,342	59,575	58,156
Production workers in manufacturing establishments, total (adj. for seas. variation)—thous., see p. 48													
1961	11,943	11,847	11,867	11,913	12,024	12,100	12,112	12,177	12,159	12,185	12,319	12,354	12,083
1962	12,361	12,431	12,464	12,557	12,534	12,536	12,514	12,523	12,504	12,515	12,472	12,449	12,488
1963	12,479	12,447	12,492	12,550	12,590	12,559	12,580	12,578	12,585	12,627	12,572	12,603	12,555
1964	12,605	12,639	12,670	12,701	12,720	12,732	12,767	12,846	12,975	12,689	12,975	13,050	12,781
1965	13,112	13,160	13,225	13,278	13,315	13,372	13,483	13,515	13,598	13,624	13,727	13,805	13,434
1966	13,874	14,020	14,097	14,194	14,264	14,346	14,367	14,451	14,410	14,491	14,520	14,528	14,296
1967	14,519	14,454	14,381	14,317	14,255	14,228	14,197	14,219	14,184	14,180	14,374	14,394	14,308
1968	14,383	14,392	14,395	14,468	14,500	14,533	14,520	14,534	14,534	14,585	14,630	14,682	14,514
1969	14,694	14,759	14,797	14,785	14,777	14,834	14,866	14,850	14,827	14,792	14,629	14,634	14,767
1970	14,566	14,498	14,515	14,391	14,182	14,125	14,094	13,983	13,950	13,409	13,274	13,589	14,044
1971	13,577	13,546	13,489	13,518	13,590	13,537	13,510	13,460	13,567	13,550	13,586	13,607	13,544
1972	13,692	13,764	13,844	13,924	13,991	14,036	13,989	14,049	14,107	14,268	14,388	14,505	14,045
1973	14,591	14,723	14,776	14,799	14,813	14,867	14,831	14,865	14,831	14,942	15,003	15,031	14,834
1974	14,947	14,867	14,818	14,822	14,797	14,804	14,789	14,694	14,625	14,511	14,217	13,788	14,638
1975	13,407	13,059	12,911	12,841	12,855	12,830	12,820	12,954	13,093	13,188	13,209	13,302	13,043
1976	13,422	13,505	13,577	13,672	13,643	13,639	13,655	13,654	13,760	13,639	13,734	13,741	13,638
1977	13,815	13,848	13,955	14,046	14,121	14,182	14,233	14,215	14,253	14,265	14,323	14,415	14,135
1978	14,486	14,521	14,577	14,632	14,675	14,715	14,738	14,761	14,800	14,868	14,990	15,077	14,734
Production workers in manufacturing est., durable goods ind., total (adj. for seas. variation)—thous., see p. 48													
1961	6,515	6,428	6,434	6,478	6,588	6,629	6,645	6,691	6,686	6,690	6,800	6,830	6,618
1962	6,834	6,899	6,927	6,969	6,968	6,960	6,947	6,957	6,936	6,957	6,934	6,930	6,935
1963	6,958	6,941	6,967	7,014	7,046	7,037	7,041	7,043	7,052	7,078	7,063	7,088	7,027
1964	7,087	7,102	7,140	7,162	7,163	7,176	7,221	7,266	7,368	7,092	7,356	7,423	7,213
1965	7,460	7,501	7,541	7,603	7,631	7,678	7,755	7,790	7,853	7,858	7,921	7,989	7,715
1966	8,053	8,154	8,214	8,288	8,342	8,393	8,420	8,485	8,473	8,536	8,541	8,541	8,369
1967	8,524	8,487	8,436	8,373	8,363	8,328	8,297	8,319	8,233	8,212	8,394	8,402	8,364
1968	8,419	8,399	8,390	8,450	8,457	8,457	8,454	8,449	8,442	8,478	8,523	8,565	8,457
1969	8,618	8,646	8,665	8,661	8,655	8,703	8,732	8,712	8,720	8,699	8,519	8,526	8,651
1970	8,448	8,394	8,430	8,336	8,205	8,136	8,092	8,027	8,007	7,520	7,393	7,705	8,055
1971	7,700	7,676	7,625	7,644	7,699	7,667	7,651	7,598	7,667	7,667	7,679	7,699	7,664
1972	7,763	7,827	7,886	7,944	8,001	8,023	8,017	8,059	8,104	8,236	8,326	8,425	8,051
1973	8,501	8,609	8,647	8,670	8,702	8,750	8,751	8,771	8,753	8,826	8,868	8,895	8,728
1974	8,823	8,764	8,735	8,775	8,749	8,773	8,764	8,698	8,665	8,619	8,426	8,144	8,662
1975	7,903	7,671	7,580	7,495	7,470	7,433	7,379	7,446	7,529	7,558	7,560	7,620	7,557
1976	7,700	7,761	7,822	7,892	7,925	7,941	7,950	7,971	8,015	7,918	8,008	8,019	7,914
1977	8,071	8,074	8,160	8,213	8,277	8,327	8,384	8,372	8,405	8,424	8,466	8,536	8,307
1978	8,597	8,621	8,653	8,697	8,738	8,769	8,807	8,836	8,884	8,961	9,032	9,093	8,805

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average weekly gross hours per production worker on private nonagricultural payrolls (unadj.)—hours, see p. 50													
1961													38.6
1962													38.7
1963													38.8
1964	38.1	38.4	38.5	38.5	38.7	38.9	39.0	39.1	38.6	38.8	38.6	39.0	38.7
1965	38.5	38.5	38.7	38.5	38.8	38.9	39.0	39.1	38.7	38.8	38.6	38.9	38.8
1966	38.4	38.6	38.6	38.4	38.5	38.8	38.9	39.0	38.6	38.6	38.3	38.5	38.6
1967	38.1	37.7	37.9	37.7	37.8	38.2	38.3	38.4	38.2	38.0	37.9	38.0	38.0
1968	37.4	37.6	37.6	37.4	37.7	38.1	38.2	38.3	38.1	37.9	37.5	37.8	37.8
1969	37.5	37.2	37.6	37.5	37.6	37.9	38.1	38.2	37.9	37.6	37.5	37.7	37.7
1970	37.1	37.0	37.1	36.9	37.0	37.3	37.6	37.6	37.0	36.9	36.8	37.0	37.1
1971	36.5	36.5	36.7	36.6	36.7	37.2	37.2	37.4	36.9	37.0	36.9	37.2	36.9
1972	36.5	36.6	36.8	36.8	36.8	37.2	37.3	37.4	37.2	37.1	36.9	37.0	37.0
1973	36.4	36.6	36.8	36.8	36.9	37.3	37.4	37.4	37.1	36.8	36.9	37.0	36.9
1974	36.3	36.4	36.5	36.2	36.5	36.9	37.0	37.0	36.7	36.5	36.1	36.3	36.5
1975	35.7	35.6	35.6	35.7	35.8	36.2	36.4	36.6	36.3	36.2	36.1	36.5	36.1
1976	36.0	36.0	35.9	35.8	36.1	36.4	36.5	36.4	36.0	36.0	35.9	36.2	36.1
1977	35.3	35.8	35.8	35.8	35.9	36.3	36.4	36.3	36.1	36.1	35.9	36.2	36.0
1978	35.1	35.3	35.8	35.8	35.7	36.2	36.3	36.2	35.9	35.9	35.8	36.1	35.8
Average weekly gross hours per production worker on private nonagricultural payrolls (seas. adj.)—hours, see p. 50													
1961													
1962													
1963													
1964	38.4	38.7	38.7	38.8	38.7	38.7	38.7	38.7	38.4	38.7	38.7	38.9	
1965	38.9	38.8	38.9	38.8	38.8	38.7	38.7	38.6	38.5	38.7	38.7	38.8	
1966	38.7	38.9	38.8	38.7	38.6	38.6	38.6	38.6	38.5	38.5	38.4	38.4	
1967	38.4	38.1	38.0	37.9	38.0	38.0	37.9	38.0	38.0	37.9	38.0	37.9	
1968	37.7	37.9	37.8	37.6	37.9	37.9	37.9	37.8	37.9	37.8	37.6	37.6	
1969	37.8	37.6	37.7	37.7	37.8	37.6	37.7	37.7	37.7	37.6	37.5	37.6	
1970	37.4	37.4	37.3	37.2	37.2	37.1	37.2	37.1	36.8	36.9	36.9	36.9	
1971	36.9	36.9	36.9	36.9	36.9	36.9	36.7	36.9	36.6	36.9	37.0	37.0	
1972	36.9	37.0	37.0	37.1	36.9	37.0	36.9	36.9	37.0	37.1	37.0	36.8	
1973	36.8	37.0	37.1	37.1	37.0	37.0	37.0	36.9	36.9	36.8	37.0	36.8	
1974	36.7	36.8	36.7	36.4	36.7	36.6	36.6	36.5	36.6	36.4	36.2	36.1	
1975	36.1	35.9	35.6	35.9	35.9	36.0	36.0	36.2	36.2	36.2	36.2	36.3	
1976	36.3	36.3	36.1	36.1	36.2	36.2	36.2	36.1	36.0	36.0	36.0	36.0	
1977	35.8	36.1	36.0	36.0	36.1	36.0	36.0	36.0	36.0	36.0	35.9	35.9	
1978	35.5	35.6	35.9	36.0	35.9	35.9	35.9	35.8	35.8	35.9	35.8	35.8	
Average weekly gross hours per production worker on payrolls of manufacturing estab., total (unadj.)—hours, see p. 50													
1961	38.9	39.0	39.1	39.3	39.7	40.1	40.0	40.2	39.8	40.4	40.6	40.6	39.8
1962	39.7	40.0	40.3	40.4	40.5	40.7	40.5	40.4	40.7	40.4	40.4	40.5	40.4
1963	40.1	40.0	40.2	39.9	40.5	40.8	40.5	40.5	40.7	40.8	40.6	40.9	40.5
1964	39.8	40.3	40.4	40.5	40.8	41.0	40.7	40.9	40.7	40.7	40.9	41.5	40.7
1965	40.9	41.0	41.2	40.7	41.2	41.4	41.0	41.1	41.0	41.3	41.4	41.7	41.2
1966	41.2	41.3	41.4	41.2	41.5	41.6	41.1	41.4	41.5	41.4	41.3	41.3	41.4
1967	40.8	40.1	40.3	40.2	40.4	40.6	40.3	40.7	41.0	40.8	40.7	41.1	40.6
1968	40.0	40.5	40.6	39.7	40.9	41.1	40.7	40.7	41.2	41.1	41.0	41.1	40.7
1969	40.4	40.0	40.7	40.5	40.7	40.9	40.5	40.6	41.0	40.7	40.6	41.0	40.6
1970	40.0	39.8	40.0	39.7	39.8	40.1	39.9	39.8	39.6	39.6	39.7	39.9	39.8
1971	39.5	39.3	39.7	39.4	39.9	40.2	39.8	39.8	39.7	40.0	40.2	40.6	39.9
1972	39.8	40.0	40.3	40.5	40.5	40.8	40.4	40.6	40.9	40.8	40.9	41.1	40.5
1973	39.9	40.5	40.7	40.7	40.7	40.9	40.6	40.5	41.0	40.7	40.9	41.2	40.7
1974	40.0	40.1	40.2	39.1	40.3	40.4	40.0	40.1	40.3	40.1	39.7	39.9	40.0
1975	38.7	38.5	38.7	38.9	39.0	39.5	39.2	39.7	40.2	40.0	40.1	40.9	39.5
1976	40.0	40.0	40.1	39.2	40.3	40.5	40.1	40.1	40.1	40.1	40.3	40.7	40.1
1977	39.1	39.9	40.2	40.1	40.4	40.8	40.1	40.3	40.7	40.6	40.7	41.1	40.3
1978	39.2	39.6	40.4	40.4	40.4	40.8	40.3	40.4	40.7	40.6	40.9	41.4	40.4
Average weekly gross hours per production worker on payrolls of manufacturing estab., total (seas. adj.)—hours, see p. 50													
1961	39.2	39.3	39.4	39.6	39.6	39.9	40.0	40.1	39.5	40.2	40.5	40.3	
1962	40.0	40.3	40.5	40.7	40.5	40.4	40.4	40.3	40.5	40.2	40.3	40.2	
1963	40.4	40.3	40.4	40.2	40.5	40.6	40.5	40.4	40.6	40.6	40.5	40.6	
1964	40.1	40.6	40.6	40.8	40.7	40.7	40.8	40.9	40.5	40.6	40.8	41.1	
1965	41.2	41.2	41.4	41.0	41.2	41.1	41.1	41.0	40.8	41.2	41.3	41.4	
1966	41.4	41.6	41.5	41.5	41.4	41.4	41.2	41.4	41.3	41.3	41.2	40.9	
1967	41.0	40.4	40.4	40.5	40.4	40.4	40.5	40.6	40.7	40.6	40.6	40.7	
1968	40.3	40.9	40.7	40.0	40.9	40.9	40.8	40.7	40.9	40.9	40.8	40.7	
1969	40.7	40.4	40.8	40.7	40.7	40.7	40.6	40.6	40.7	40.6	40.4	40.5	
1970	40.4	40.2	40.1	39.9	39.8	39.9	40.0	39.8	39.3	39.5	39.5	39.5	
1971	39.9	39.7	39.8	39.7	39.9	40.0	39.9	39.8	39.4	39.9	40.0	40.2	
1972	40.2	40.4	40.4	40.7	40.5	40.6	40.5	40.6	40.6	40.7	40.8	40.5	
1973	40.4	40.9	40.8	40.9	40.7	40.6	40.7	40.5	40.7	40.6	40.7	40.6	
1974	40.5	40.4	40.4	39.3	40.3	40.2	40.2	40.2	40.0	40.0	39.5	39.3	
1975	39.2	38.9	38.8	39.2	39.0	39.2	39.4	39.7	39.9	39.8	39.9	40.2	
1976	40.5	40.3	40.2	39.6	40.3	40.2	40.3	40.1	39.8	40.0	40.1	40.0	
1977	39.7	40.3	40.2	40.4	40.4	40.5	40.3	40.4	40.4	40.5	40.4	40.4	
1978	39.6	39.9	40.5	40.8	40.4	40.5	40.6	40.5	40.6	40.5	40.6	40.6	
Average weekly overtime hours per production worker on payrolls of manufacturing estab., total (seas. adj.)—hours, see p. 50													
1961	2.1	2.1	2.1	2.2	2.3	2.3	2.4	2.5	2.5	2.6	2.7	2.8	2.4
1962	2.8	2.7	2.8	2.9	2.9	2.9	2.8	2.6	2.8	2.7	2.7	2.8	2.8
1963	2.7	2.8	2.8	2.6	2.8	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.8
1964	2.9	2.9	2.9	3.1	3.1	3.1	3.1	3.3	3.2	3.1	3.1	3.4	3.1
1965	3.5	3.6	3.7	3.4	3.6	3.6	3.6	3.5	3.5	3.7	3.8	3.8	3.6
1966	3.9	4.1	4.1	4.1	4.0	3.9	4.0	3.9	3.9	3.9	3.8	3.6	3.9
1967	3.6	3.4	3.3	3.3	3.3	3.2	3.3	3.4	3.5	3.4	3.3	3.4	3.4
1968	3.4	3.5	3.5	3.1	3.6	3.6	3.6	3.5	3.6	3.7	3.8	3.7	3.6
1969	3.7	3.6	3.6	3.7	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.6
1970	3.4	3.2	3.2	3.0	3.0	3.1	3.0	2.9	2.7	2.7	2.6	2.7	3.0
1971	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9
1972	3.1	3.2	3.3	3.6	3.4	3.5	3.4	3.5	3.5	3.6	3.7	3.7	3.5
1973	3.9	4.0	3.8	4.1	3.9	3.8	3.8	3.7	3.8	3.9	3.9	3.7	3.8
1974	3.6	3.5	3.5	2.8	3.5	3.4	3.4	3.3	3.2	3.2	2.8	2.7	3.3
1975	2.5	2.4	2.4	2.4	2.3	2.5	2.6	2.8	2.8	2.8	2.9	3.0	2.6
1976	3.1	3.1	3.2	2.6	3.3	3.2	3.2	3.1	3.2	3.1	3.2	3.2	3.1
1977	3.3	3.3	3.3	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.5	3.5
1978	3.4	3.7	3.5	3.9	3.5	3.6	3.6	3.5	3.6	3.6	3.7	3.6	3.6
Average weekly gross hours per production worker on payrolls of manufacturing estab., durable goods ind., total (seas. adj.)—hours, see p. 50													
1961	39.6	39.6	39.7	40.0	40.1	40.3	40.4	40.5	39.8	40.8	41.1	40.9	40.3
1962	40.5	40.9	41.0	41.2	41.0	40.9	41.0	40.9	41.2	40.9	40.9	40.8	40.9
1963	41.0	41.0	41.0	40.9	41.1	41.3	41.3	41.0	41.2	41.2	41.2	41.2	41.1
1964	40.9	41.3	41.3	41.6	41.4	41.5	41.8	41.7	41.4	41.2	41.6	42.0	41.5
1965	42.0	42.1	42.2	41.9	42.1	42.0	41.9	41.8	41.5	42.0	42.1	42.2	42.0
1966	42.3	42.4	42.4	42.4	42.2	42.2	41.9	42.2	42.1	42.1	41.9	41.6	42.2
1967	41.7	41.1	41.0	41.0	41.1	41.0	41.1	41.3	41.3	41.2	41.0	41.3	41.2
1968	41.0	41.5	41.3	40.7	41.6	41.5	41.5	41.3	41.6	41.6	41.5	41.3	41.4
1969	41.4	41.1	41.5	41.5	41.3	41.3	41.2	41.3	41.4	41.2	41.0	41.2	41.3
1970	40.9	40.7	40.6	40.4	40.3	40.4	40.6	40.3	39.8	39.9	39.9	39.9	40.3
1971	40.4	40.2	40.3	40.1	40.4	40.5	40.3	40.1	39.6	40.3	40.4	40.7	40.3
1972	40.7	41.0	41.0	41.3	41.1	41.2	41.1	41.2	41.3	41.3	41.5	41.3	41.2
1973	41.3	41.8	41.6	41.7	41.5	41.4	41.5	41.2	41.5	41.3	41.4	41.3	41.5
1974	41.0	41.0	41.0	39.7	41.0	40.8	40.7	40.8	40.8	40.8	40.3	40.1	40.7
1975	39.9	39.6	39.4	39.9	39.5	39.6	39.8	40.1	40.2	40.1	40.1	40.6	39.9
1976	40.8	40.8	40.6	40.1	40.9	40.9	41.0	40.7	40.4	40.5	40.7	40.5	40.6
1977	40.2	40.8	40.8	41.1	41.1	41.2	41.0	41.1	41.2	41.2	41.1	41.1	41.0
1978	40.3	40.6	41.1	41.5	41.1	41.2	41.3	41.1	41.3	41.3	41.3	41.4	41.1

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average weekly overtime hours per production worker on payrolls of manufacturing estab., durable goods ind., total (seas. adj.)—hours, see p. 50													
1961	2.0	2.0	1.9	2.1	2.2	2.2	2.4	2.4	2.5	2.6	2.7	2.8	2.4
1962	2.8	2.7	2.9	2.9	2.9	2.9	2.9	2.7	2.9	2.8	2.8	2.9	2.8
1963	2.8	2.8	2.9	2.6	2.9	3.1	3.0	3.0	3.0	3.1	3.0	3.1	3.0
1964	3.1	3.0	3.0	3.3	3.2	3.3	3.3	3.5	3.4	3.2	3.3	3.7	3.3
1965	3.8	4.0	4.0	3.7	3.9	3.9	3.9	3.8	3.7	4.0	4.1	4.1	3.9
1966	4.3	4.5	4.5	4.6	4.4	4.3	4.3	4.3	4.2	4.2	4.1	3.8	4.3
1967	3.8	3.6	3.5	3.4	3.4	3.3	3.5	3.5	3.6	3.5	3.4	3.6	3.5
1968	3.6	3.6	3.6	3.2	3.9	3.8	3.8	3.7	3.8	4.0	4.1	3.9	3.8
1969	3.9	3.8	3.8	3.9	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.6	3.8
1970	3.4	3.2	3.2	3.0	3.0	3.1	3.0	2.9	2.7	2.7	2.5	2.6	3.0
1971	2.7	2.8	2.8	2.8	2.9	2.9	2.8	2.8	2.7	2.8	2.9	3.0	2.9
1972	3.1	3.2	3.3	3.7	3.5	3.6	3.5	3.6	3.7	3.8	4.0	4.0	3.6
1973	4.2	4.4	4.0	4.5	4.2	4.1	4.1	3.9	4.0	4.0	4.1	3.9	4.1
1974	3.8	3.7	3.7	2.8	3.7	3.5	3.5	3.5	3.4	3.4	3.0	2.8	3.4
1975	2.6	2.5	2.4	2.4	2.2	2.4	2.5	2.6	2.7	2.7	2.7	2.9	2.6
1976	3.0	3.1	3.2	2.5	3.4	3.3	3.3	3.3	3.3	3.2	3.3	3.4	3.2
1977	3.4	3.4	3.4	3.8	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.7	3.7
1978	3.6	3.9	3.7	4.1	3.7	3.8	3.8	3.7	3.9	3.9	4.0	3.9	3.8
Average weekly gross hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (seas. adj.)—hours, see p. 51													
1961	38.8	38.9	39.0	39.2	39.1	39.3	39.4	39.5	39.2	39.6	39.8	39.6	39.3
1962	39.4	39.5	39.8	40.0	39.8	39.8	39.8	39.6	39.7	39.3	39.5	39.5	39.7
1963	39.5	39.5	39.6	39.3	39.6	39.6	39.6	39.7	39.7	39.8	39.6	39.7	39.6
1964	39.1	39.8	39.7	39.9	39.8	39.7	39.7	39.8	39.4	39.9	39.8	40.0	39.7
1965	40.1	40.1	40.2	39.8	40.0	40.0	40.1	40.0	39.9	40.1	40.2	40.2	40.1
1966	40.2	40.4	40.4	40.3	40.3	40.3	40.2	40.2	40.0	40.2	40.1	39.9	40.2
1967	40.0	39.5	39.5	39.6	39.6	39.6	39.6	39.7	39.9	39.8	39.9	39.8	39.7
1968	39.2	40.0	39.8	39.1	39.9	40.0	39.9	39.9	40.0	40.0	39.8	39.9	39.8
1969	39.7	39.3	39.8	39.7	39.8	39.8	39.7	39.7	39.7	39.6	39.6	39.7	39.7
1970	39.6	39.5	39.4	39.2	39.2	39.1	39.2	39.1	38.6	38.9	39.0	39.0	39.1
1971	39.3	39.1	39.1	39.2	39.4	39.3	39.4	39.3	39.1	39.3	39.5	39.5	39.3
1972	39.6	39.6	39.7	39.9	39.6	39.8	39.7	39.7	39.7	39.8	39.8	39.5	39.7
1973	39.0	39.7	39.8	39.8	39.6	39.5	39.6	39.5	39.6	39.5	39.7	39.7	39.6
1974	39.6	39.6	39.5	38.7	39.4	39.3	39.3	39.3	39.0	38.8	38.5	38.1	39.1
1975	38.1	37.8	37.9	38.2	38.4	38.7	38.9	39.3	39.4	39.4	39.5	39.8	38.8
1976	40.0	39.8	39.6	39.0	39.5	39.3	39.4	39.1	39.1	39.2	39.2	39.3	39.4
1977	39.0	39.6	39.4	39.5	39.5	39.6	39.3	39.3	39.3	39.4	39.4	39.3	39.4
1978	38.7	39.0	39.5	39.7	39.4	39.4	39.5	39.5	39.5	39.4	39.5	39.3	39.4
Average weekly overtime hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (seas. adj.)—hours, see p. 51													
1961	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.6	2.5	2.7	2.7	2.7	2.5
1962	2.7	2.7	2.7	2.8	2.9	2.8	2.7	2.5	2.6	2.5	2.6	2.6	2.7
1963	2.6	2.7	2.7	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.7
1964	2.7	2.8	2.7	2.9	2.9	2.8	2.9	3.0	2.9	2.9	2.9	3.1	2.9
1965	3.1	3.1	3.2	2.9	3.2	3.1	3.1	3.2	3.2	3.3	3.3	3.4	3.2
1966	3.4	3.5	3.5	3.5	3.5	3.4	3.5	3.4	3.4	3.4	3.3	3.2	3.4
1967	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.3	3.2	3.2	3.2	3.1
1968	3.2	3.3	3.3	2.9	3.3	3.4	3.4	3.3	3.4	3.3	3.4	3.4	3.3
1969	3.5	3.2	3.4	3.4	3.4	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.4
1970	3.3	3.2	3.2	3.0	3.0	3.0	2.9	2.9	2.8	2.8	2.8	2.8	3.0
1971	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.0	3.0	3.0	3.0
1972	3.2	3.2	3.3	3.5	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.3
1973	3.4	3.4	3.5	3.6	3.4	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.4
1974	3.4	3.3	3.3	2.8	3.2	3.2	3.2	3.1	2.9	2.8	2.6	2.5	3.0
1975	2.4	2.3	2.3	2.4	2.5	2.6	2.8	3.0	3.0	3.0	3.1	3.1	2.7
1976	3.2	3.2	3.2	2.8	3.1	3.1	3.0	2.9	3.0	3.0	3.0	3.0	3.0
1977	3.1	3.1	3.2	3.3	3.2	3.2	3.1	3.1	3.1	3.1	3.2	3.2	3.2
1978	3.2	3.3	3.2	3.5	3.2	3.2	3.3	3.2	3.2	3.2	3.2	3.2	3.2
Aggregate hours of wage and salary workers in nonagricultural establishments (seas. adj. annual rate)—bil. hours, see p. 52													
1961	107.72	107.81	107.82	107.65	108.27	108.91	109.29	109.70	109.24	110.06	110.87	110.68	109.14
1962	109.91	111.36	112.02	112.58	112.80	112.90	112.94	113.22	113.57	113.09	113.36	113.21	112.70
1963	113.23	113.40	113.50	114.34	114.66	114.91	115.11	115.18	115.56	115.93	115.87	115.84	114.88
1964	114.80	116.59	116.75	117.43	117.47	117.72	118.06	118.31	118.31	118.72	119.67	120.60	118.06
1965	120.96	121.64	122.06	122.11	122.87	122.76	123.13	123.62	123.88	124.60	125.36	126.16	123.32
1966	126.60	127.74	128.42	128.38	128.58	129.53	129.49	129.86	129.80	130.44	130.76	130.96	129.30
1967	131.41	130.70	130.61	130.55	130.92	131.23	131.43	131.77	132.34	132.07	133.02	133.11	131.59
1968	132.44	133.68	133.61	133.76	134.46	134.97	135.52	135.86	136.14	136.46	136.42	136.90	134.70
1969	137.62	137.82	138.52	138.72	139.38	139.58	139.83	140.33	140.46	140.56	140.20	140.73	139.33
1970	139.91	139.97	140.26	139.83	139.07	138.75	139.04	138.54	134.34	137.31	136.78	137.77	138.23
1971	137.97	137.34	137.84	137.95	138.33	138.56	138.09	138.63	138.41	138.02	139.80	140.26	138.46
1972	141.16	141.86	142.06	142.87	142.93	143.53	143.25	143.92	144.89	144.96	146.00	146.10	143.66
1973	146.64	147.91	148.61	148.82	149.19	149.52	149.87	150.01	150.29	149.81	151.57	151.44	149.48
1974	151.12	151.55	151.22	149.09	151.73	151.58	151.43	151.33	151.47	151.91	149.78	148.06	150.81
1975	147.82	146.29	145.31	145.37	145.76	145.31	145.59	147.13	147.54	147.80	148.37	149.21	146.86
1976	151.04	150.70	150.48	149.63	151.26	151.07	151.61	151.52	152.00	152.00	152.56	153.13	151.34
1977	152.19	154.79	154.74	155.41	156.49	157.08	157.65	157.95	158.67	159.29	159.58	159.49	156.93
1978	159.02	160.54	162.16	163.93	164.13	165.17	165.57	165.78	166.02	166.37	167.87	167.92	164.56
Average hourly gross earnings per production worker on private nonagricultural payrolls—dollars, see p. 54													
1961													2.14
1962													2.22
1963													2.28
1964	2.32	2.32	2.32	2.34	2.35	2.36	2.36	2.37	2.40	2.39	2.40	2.40	2.36
1965	2.40	2.42	2.42	2.42	2.45	2.46	2.46	2.46	2.49	2.50	2.50	2.50	2.46
1966	2.51	2.52	2.52	2.54	2.55	2.56	2.57	2.57	2.61	2.61	2.61	2.60	2.56
1967	2.62	2.63	2.63	2.64	2.66	2.67	2.69	2.69	2.72	2.73	2.74	2.73	2.68
1968	2.76	2.78	2.79	2.80	2.83	2.84	2.85	2.86	2.91	2.92	2.92	2.93	2.85
1969	2.94	2.96	2.97	2.99	3.02	3.04	3.05	3.06	3.11	3.12	3.13	3.12	3.04
1970	3.13	3.15	3.17	3.18	3.20	3.22	3.24	3.25	3.29	3.29	3.29	3.31	3.23
1971	3.34	3.36	3.38	3.40	3.43	3.45	3.46	3.48	3.52	3.53	3.52	3.55	3.45
1972	3.60	3.61	3.62	3.65	3.67	3.67	3.69	3.71	3.77	3.79	3.78	3.80	3.70
1973	3.82	3.83	3.85	3.88	3.90	3.92	3.95	3.95	4.03	4.04	4.05	4.05	3.94
1974	4.07	4.09	4.10	4.12	4.19	4.23	4.24	4.27	4.37	4.38	4.38	4.40	4.24
1975	4.41	4.42	4.44	4.45	4.48	4.51	4.52	4.56	4.63	4.64	4.66	4.67	4.53
1976	4.71	4.73	4.74	4.76	4.81	4.82	4.85	4.89	4.96	4.99	5.02	5.03	4.86
1977	5.07	5.10	5.12	5.16	5.20	5.22	5.25	5.26	5.35	5.39	5.40	5.41	5.25
1978	5.48	5.50	5.53	5.60	5.62	5.66	5.70	5.71	5.82	5.87	5.88	5.91	5.69
Average hourly gross earnings per production worker on payrolls of manufacturing estab., total—dollars, see p. 54													
1961	2.29	2.28	2.29	2.30	2.31	2.32	2.32	2.30	2.32	2.34	2.35	2.37	2.32
1962	2.36	2.37	2.37	2.38	2.38	2.38	2.38	2.36	2.39	2.39	2.41	2.42	2.39
1963	2.43	2.43	2.43	2.44	2.45	2.46	2.45	2.43	2.47	2.47	2.49	2.50	2.45
1964	2.51	2.50	2.50	2.52	2.52	2.53	2.52	2.52	2.56	2.52	2.55	2.57	2.53
1965	2.58	2.58	2.59	2.59	2.60	2.61	2.61	2.59	2.63	2.63	2.65	2.66	2.61
1966	2.67	2.67	2.68	2.70	2.70	2.70	2.71	2.70	2.74	2.75	2.76	2.77	2.71
1967	2.78	2.78	2.79	2.80	2.81	2.81	2.82	2.82	2.85	2.85	2.87	2.91	2.82
1968	2.94	2.94	2.96	2.97	2.99	3.00	3.00	2.99	3.04	3.05	3.08	3.11	3.01
1969	3.12	3.12	3.13	3.15	3.16	3.17	3.19	3.19	3.24	3.24	3.26	3.29	3.19
1970	3.29	3.28	3.31	3.32	3.34	3.35	3.36	3.36	3.41	3.37	3.39	3.46	3.35
1971	3.49	3.51	3.52	3.54	3.55	3.57	3.57	3.57	3.61	3.60	3.61	3.70	3.57
1972	3.72	3.73	3.75	3.78	3.79	3.80	3.80	3.82	3.88	3.88	3.91	3.98	3.82
1973	4.00	3.99	4.00	4.03	4.05	4.06	4.09	4.09	4.15	4.16	4.19	4.24	4.09
1974	4.24	4.24	4.26	4.27	4.36	4.41	4.44	4.47	4.55	4.59	4.61	4.68	4.42
1975	4.68	4.70	4.74	4.75	4.77	4.80	4.82	4.84	4.91	4.92	4.96	5.03	4.83
1976	5.04	5.06	5.09	5.10	5.15	5.18	5.22	5.25	5.34	5.32	5.38	5.46	5.22
1977	5.50	5.48	5.52	5.56	5.60	5.65	5.69	5.69	5.79	5.82	5.85	5.93	5.68
1978	5.97	5.96	6.01	6.04	6.07	6.11	6.18	6.17	6.29	6.33	6.39	6.48	6.17

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., total—dollars, see p. 54													
1961	2.23	2.23	2.23	2.24	2.25	2.25	2.25	2.23	2.24	2.26	2.27	2.29	2.25
1962	2.30	2.30	2.30	2.31	2.30	2.30	2.30	2.28	2.31	2.31	2.33	2.34	2.31
1963	2.35	2.35	2.36	2.37	2.37	2.37	2.37	2.34	2.38	2.38	2.40	2.41	2.37
1964	2.42	2.42	2.42	2.43	2.43	2.43	2.43	2.42	2.45	2.42	2.45	2.47	2.43
1965	2.48	2.48	2.48	2.50	2.50	2.50	2.50	2.48	2.51	2.51	2.52	2.54	2.50
1966	2.55	2.55	2.56	2.58	2.58	2.58	2.58	2.57	2.61	2.62	2.63	2.65	2.59
1967	2.67	2.68	2.68	2.69	2.70	2.71	2.71	2.71	2.72	2.73	2.76	2.78	2.71
1968	2.82	2.83	2.84	2.86	2.87	2.87	2.87	2.86	2.90	2.92	2.94	2.97	2.88
1969	2.98	2.99	3.00	3.02	3.03	3.03	3.06	3.05	3.09	3.10	3.12	3.15	3.05
1970	3.16	3.16	3.19	3.20	3.22	3.23	3.24	3.24	3.29	3.25	3.27	3.35	3.23
1971	3.38	3.39	3.40	3.42	3.43	3.44	3.45	3.44	3.47	3.47	3.48	3.56	3.45
1972	3.58	3.60	3.61	3.63	3.64	3.64	3.65	3.65	3.70	3.71	3.74	3.79	3.66
1973	3.82	3.82	3.82	3.85	3.87	3.88	3.91	3.90	3.95	3.97	4.00	4.05	3.91
1974	4.07	4.07	4.09	4.13	4.18	4.23	4.26	4.28	4.36	4.41	4.45	4.52	4.25
1975	4.55	4.57	4.60	4.61	4.63	4.65	4.67	4.67	4.73	4.75	4.78	4.84	4.67
1976	4.87	4.88	4.91	4.94	4.96	4.98	5.02	5.04	5.11	5.11	5.17	5.24	5.02
1977	5.29	5.27	5.30	5.35	5.38	5.41	5.46	5.45	5.53	5.56	5.60	5.67	5.44
1978	5.73	5.73	5.76	5.79	5.82	5.86	5.92	5.91	6.00	6.05	6.10	6.19	5.91
Average hourly gross earnings per production worker on payrolls of manufacturing estab., durable goods ind., total—dollars, see p. 54													
1961	2.44	2.44	2.45	2.46	2.47	2.48	2.49	2.47	2.49	2.50	2.53	2.55	2.48
1962	2.55	2.54	2.54	2.55	2.55	2.55	2.55	2.53	2.57	2.57	2.58	2.60	2.56
1963	2.60	2.60	2.61	2.61	2.62	2.63	2.63	2.61	2.64	2.65	2.66	2.68	2.63
1964	2.68	2.67	2.68	2.69	2.70	2.70	2.69	2.70	2.73	2.68	2.72	2.75	2.70
1965	2.76	2.76	2.77	2.77	2.78	2.79	2.78	2.76	2.80	2.81	2.82	2.84	2.79
1966	2.85	2.85	2.86	2.87	2.88	2.88	2.88	2.87	2.93	2.94	2.94	2.95	2.89
1967	2.95	2.96	2.96	2.96	2.98	2.99	2.99	3.00	3.02	3.02	3.05	3.09	3.00
1968	3.12	3.12	3.14	3.14	3.17	3.18	3.18	3.16	3.23	3.24	3.27	3.30	3.19
1969	3.31	3.31	3.32	3.33	3.34	3.36	3.37	3.39	3.43	3.44	3.45	3.49	3.38
1970	3.48	3.48	3.50	3.51	3.54	3.56	3.56	3.57	3.61	3.55	3.57	3.67	3.55
1971	3.71	3.73	3.74	3.75	3.78	3.80	3.79	3.80	3.83	3.83	3.84	3.94	3.80
1972	3.95	3.97	3.99	4.02	4.04	4.04	4.03	4.07	4.13	4.13	4.17	4.24	4.07
1973	4.25	4.25	4.25	4.29	4.31	4.33	4.35	4.35	4.42	4.42	4.45	4.52	4.35
1974	4.50	4.50	4.53	4.53	4.63	4.68	4.70	4.74	4.85	4.89	4.91	4.98	4.70
1975	4.97	4.99	5.03	5.05	5.07	5.12	5.14	5.18	5.27	5.28	5.32	5.40	5.15
1976	5.40	5.42	5.46	5.44	5.52	5.56	5.58	5.62	5.69	5.67	5.73	5.83	5.58
1977	5.86	5.84	5.89	5.92	5.99	6.04	6.07	6.06	6.18	6.22	6.25	6.33	6.06
1978	6.35	6.37	6.40	6.44	6.47	6.52	6.58	6.57	6.71	6.77	6.82	6.93	6.58
Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., durable goods ind., total—dollars, see p. 54													
1961	2.39	2.39	2.39	2.40	2.41	2.41	2.42	2.40	2.40	2.42	2.44	2.46	2.41
1962	2.47	2.46	2.46	2.47	2.47	2.46	2.46	2.45	2.47	2.48	2.49	2.51	2.47
1963	2.52	2.52	2.52	2.54	2.53	2.54	2.54	2.51	2.54	2.55	2.56	2.58	2.54
1964	2.59	2.58	2.59	2.59	2.60	2.60	2.59	2.59	2.62	2.58	2.61	2.63	2.60
1965	2.64	2.65	2.65	2.66	2.66	2.66	2.66	2.64	2.67	2.68	2.69	2.70	2.66
1966	2.71	2.72	2.72	2.73	2.74	2.74	2.74	2.73	2.78	2.79	2.80	2.82	2.75
1967	2.83	2.84	2.84	2.85	2.86	2.87	2.88	2.87	2.89	2.89	2.92	2.95	2.87
1968	2.99	2.99	3.01	3.03	3.03	3.03	3.04	3.03	3.07	3.09	3.11	3.14	3.05
1969	3.16	3.17	3.17	3.19	3.20	3.21	3.23	3.24	3.27	3.28	3.30	3.33	3.23
1970	3.35	3.35	3.37	3.39	3.41	3.42	3.44	3.44	3.48	3.43	3.45	3.55	3.42
1971	3.60	3.61	3.62	3.63	3.65	3.67	3.66	3.67	3.69	3.69	3.70	3.79	3.67
1972	3.82	3.83	3.84	3.86	3.87	3.87	3.87	3.89	3.94	3.94	3.98	4.04	3.90
1973	4.06	4.05	4.06	4.09	4.10	4.12	4.15	4.14	4.20	4.21	4.24	4.30	4.14
1974	4.31	4.32	4.34	4.38	4.44	4.48	4.51	4.54	4.63	4.68	4.73	4.80	4.51
1975	4.82	4.84	4.89	4.91	4.94	4.97	4.99	5.01	5.08	5.10	5.14	5.20	4.99
1976	5.22	5.23	5.26	5.29	5.31	5.34	5.36	5.40	5.46	5.44	5.50	5.58	5.37
1977	5.63	5.61	5.65	5.69	5.74	5.78	5.82	5.81	5.89	5.94	5.97	6.05	5.80
1978	6.09	6.09	6.12	6.16	6.20	6.23	6.29	6.29	6.39	6.45	6.50	6.60	6.29
Average hourly gross earnings per production worker on payrolls of manufacturing estab., nondurable goods ind., total—dollars, see p. 55													
1961	2.09	2.09	2.09	2.10	2.10	2.11	2.12	2.10	2.12	2.13	2.13	2.15	2.11
1962	2.16	2.15	2.15	2.16	2.16	2.17	2.17	2.16	2.17	2.17	2.19	2.19	2.17
1963	2.20	2.20	2.21	2.21	2.21	2.22	2.22	2.21	2.24	2.23	2.25	2.26	2.22
1964	2.28	2.26	2.27	2.28	2.29	2.29	2.29	2.29	2.32	2.30	2.31	2.32	2.29
1965	2.33	2.33	2.34	2.34	2.35	2.35	2.36	2.36	2.39	2.38	2.39	2.40	2.36
1966	2.40	2.41	2.41	2.43	2.44	2.44	2.46	2.45	2.47	2.48	2.49	2.50	2.45
1967	2.51	2.53	2.54	2.55	2.55	2.56	2.57	2.58	2.60	2.61	2.62	2.64	2.57
1968	2.67	2.68	2.69	2.71	2.72	2.73	2.75	2.75	2.78	2.79	2.81	2.82	2.74
1969	2.83	2.84	2.85	2.87	2.88	2.89	2.92	2.92	2.95	2.96	2.98	2.99	2.91
1970	3.01	3.01	3.02	3.04	3.05	3.06	3.09	3.09	3.14	3.13	3.16	3.18	3.06
1971	3.20	3.21	3.21	3.24	3.25	3.26	3.29	3.28	3.32	3.30	3.30	3.37	3.27
1972	3.39	3.40	3.42	3.44	3.45	3.46	3.49	3.48	3.53	3.53	3.54	3.59	3.48
1973	3.62	3.61	3.62	3.64	3.66	3.67	3.71	3.71	3.76	3.77	3.80	3.82	3.70
1974	3.85	3.84	3.86	3.89	3.94	4.00	4.05	4.07	4.11	4.14	4.17	4.22	4.01
1975	4.25	4.27	4.30	4.30	4.32	4.34	4.38	4.39	4.43	4.44	4.47	4.50	4.37
1976	4.55	4.56	4.58	4.61	4.61	4.63	4.71	4.73	4.83	4.83	4.87	4.92	4.70
1977	4.97	4.96	4.98	5.02	5.03	5.06	5.14	5.14	5.21	5.21	5.24	5.30	5.11
1978	5.39	5.39	5.40	5.42	5.45	5.48	5.57	5.56	5.63	5.65	5.70	5.75	5.53
Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., nondurable goods ind., total—dollars, see p. 55													
1961	2.04	2.03	2.04	2.04	2.04	2.04	2.05	2.03	2.05	2.05	2.06	2.07	2.05
1962	2.09	2.08	2.08	2.09	2.09	2.09	2.10	2.09	2.09	2.10	2.11	2.12	2.09
1963	2.13	2.13	2.14	2.15	2.14	2.14	2.15	2.13	2.16	2.16	2.18	2.19	2.15
1964	2.20	2.19	2.20	2.21	2.21	2.21	2.21	2.20	2.23	2.21	2.23	2.24	2.21
1965	2.25	2.25	2.25	2.26	2.26	2.26	2.27	2.27	2.29	2.28	2.29	2.31	2.27
1966	2.31	2.31	2.32	2.33	2.34	2.34	2.36	2.34	2.36	2.37	2.39	2.40	2.35
1967	2.42	2.44	2.45	2.46	2.46	2.46	2.47	2.47	2.49	2.50	2.52	2.54	2.47
1968	2.57	2.58	2.59	2.61	2.61	2.62	2.63	2.64	2.66	2.67	2.69	2.70	2.63
1969	2.72	2.73	2.74	2.76	2.77	2.77	2.80	2.79	2.82	2.83	2.85	2.87	2.79
1970	2.90	2.90	2.91	2.93	2.94	2.95	2.98	2.97	3.02	3.02	3.04	3.07	2.97
1971	3.09	3.10	3.11	3.13	3.13	3.14	3.17	3.16	3.18	3.17	3.18	3.24	3.15
1972	3.27	3.28	3.29	3.30	3.32	3.32	3.35	3.33	3.37	3.38	3.39	3.44	3.34
1973	3.48	3.46	3.47	3.49	3.51	3.52	3.56	3.55	3.59	3.61	3.63	3.66	3.54
1974	3.69	3.70	3.71	3.76	3.79	3.84	3.89	3.90	3.95	3.98	4.03	4.09	3.86
1975	4.13	4.15	4.18	4.18	4.19	4.19	4.23	4.22	4.25	4.27	4.29	4.33	4.22
1976	4.38	4.39	4.41	4.46	4.44	4.48	4.53	4.55	4.63	4.64	4.69	4.73	4.53
1977	4.79	4.78	4.80	4.84	4.84	4.87	4.94	4.94	4.99	5.00	5.04	5.10	4.91
1978	5.18	5.18	5.19	5.22	5.24	5.27	5.35	5.34	5.38	5.42	5.47	5.52	5.32
Average hourly gross earnings per production worker on private nonagricultural payrolls (seas. adj.)—dollars, see p. 56													
1961													2.14
1962													2.22
1963													2.28
1964	2.32	2.33	2.33	2.34	2.35	2.35	2.36	2.36	2.38	2.37	2.39	2.40	2.36
1965	2.42	2.42	2.43	2.43	2.45	2.45	2.46	2.47	2.47	2.49	2.50	2.50	2.46
1966	2.51	2.52	2.53	2.54	2.55	2.56	2.57	2.57	2.59	2.60	2.61	2.61	2.56
1967	2.63	2.63	2.64	2.65	2.65	2.67	2.69	2.70	2.70	2.71	2.73	2.74	2.68
1968	2.76	2.77	2.79	2.81	2.82	2.84	2.85	2.87	2.89	2.90	2.92	2.94	2.85
1969	2.95	2.97	2.98	3.00	3.02	3.04	3.05	3.07	3.08	3.10	3.12	3.13	3.04
1970	3.14	3.16	3.18	3.18	3.20	3.22	3.24	3.26	3.27	3.27	3.29	3.31	3.23
1971	3.34	3.36	3.39	3.40	3.43	3.44	3.45	3.48	3.48	3.50	3.51	3.54	3.45
1972	3.61	3.61	3.64	3.66	3.67	3.67	3.69	3.72	3.74	3.77	3.78	3.81	3.70
1973	3.83	3.84	3.86	3.89	3.90	3.92	3.96	3.96	3.99	4.01	4.04	4.06	3.94
1974	4.07	4.10	4.12	4.13	4.19	4.24	4.25	4.29	4.33	4.36	4.36	4.40	4.24
1975	4.41	4.43	4.45	4.46	4.48	4.51	4.53	4.57	4.60	4.61	4.66	4.67	4.53
1976	4.70	4.73	4.75	4.77	4.81	4.84	4.87	4.91	4.94	4.97	5.01	5.04	4.86
1977	5.06	5.10	5.13	5.17	5.20	5.23	5.27	5.28	5.32	5.36	5.39	5.41	5.25
1978	5.47	5.50	5.54	5.60	5.63	5.67	5.71	5.74	5.79	5.84	5.87	5.91	5.69

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average hourly gross earnings per production worker on payrolls of manufacturing estab. (seas. adj.)—dollars, see p. 56													
1961	2.28	2.28	2.29	2.30	2.31	2.32	2.32	2.33	2.33	2.35	2.36	2.36	2.32
1962	2.37	2.37	2.38	2.39	2.39	2.39	2.38	2.39	2.39	2.41	2.41	2.42	2.39
1963	2.42	2.43	2.44	2.44	2.45	2.46	2.46	2.46	2.47	2.47	2.49	2.50	2.45
1964	2.50	2.50	2.51	2.51	2.52	2.53	2.54	2.55	2.56	2.53	2.55	2.57	2.53
1965	2.57	2.58	2.59	2.59	2.60	2.61	2.62	2.62	2.63	2.65	2.65	2.65	2.61
1966	2.66	2.67	2.68	2.70	2.70	2.71	2.72	2.73	2.75	2.76	2.76	2.76	2.71
1967	2.77	2.78	2.79	2.80	2.81	2.82	2.83	2.85	2.84	2.85	2.88	2.90	2.82
1968	2.93	2.93	2.96	2.97	2.99	3.00	3.01	3.02	3.05	3.06	3.08	3.10	3.01
1969	3.11	3.12	3.13	3.15	3.16	3.18	3.20	3.23	3.23	3.26	3.26	3.27	3.19
1970	3.28	3.29	3.31	3.32	3.34	3.36	3.38	3.39	3.42	3.38	3.39	3.44	3.35
1971	3.47	3.51	3.52	3.53	3.55	3.57	3.58	3.59	3.59	3.60	3.60	3.66	3.57
1972	3.71	3.73	3.75	3.78	3.79	3.80	3.81	3.85	3.87	3.89	3.91	3.95	3.82
1973	3.98	3.99	4.00	4.03	4.05	4.06	4.10	4.12	4.14	4.17	4.19	4.21	4.09
1974	4.22	4.24	4.26	4.27	4.36	4.42	4.45	4.50	4.54	4.60	4.61	4.64	4.42
1975	4.66	4.70	4.74	4.76	4.78	4.81	4.83	4.87	4.90	4.92	4.96	4.99	4.83
1976	5.02	5.08	5.10	5.11	5.16	5.19	5.23	5.28	5.32	5.32	5.38	5.42	5.22
1977	5.48	5.48	5.52	5.58	5.61	5.66	5.70	5.73	5.77	5.82	5.85	5.88	5.68
1978	5.95	5.98	6.01	6.05	6.09	6.12	6.18	6.21	6.27	6.33	6.39	6.43	6.17
Indexes of average hourly gross earnings in current dollars (seas. adj.)—1977=100, see p. 57													
1961													
1962													
1963													
1964	44.2	44.3	44.4	44.5	44.6	44.7	44.8	45.0	45.1	45.2	45.3	45.5	44.8
1965	45.6	45.8	45.8	45.9	46.2	46.3	46.4	46.5	46.7	46.9	47.0	47.1	46.3
1966	47.4	47.6	47.7	48.0	48.1	48.3	48.4	48.5	48.8	49.0	49.2	49.4	48.4
1967	49.6	49.8	49.9	50.2	50.4	50.6	50.9	51.0	51.3	51.5	51.8	52.0	50.8
1968	52.4	52.7	52.9	53.2	53.5	53.8	54.0	54.2	54.6	54.9	55.2	55.5	53.9
1969	55.7	56.1	56.4	56.6	57.0	57.4	57.6	57.9	58.2	58.6	59.0	59.2	57.5
1970	59.4	59.8	60.2	60.3	60.7	61.1	61.4	61.9	62.3	62.5	62.8	63.1	61.3
1971	63.8	64.2	64.4	64.8	65.3	65.6	65.9	66.2	66.5	66.6	66.8	67.6	65.6
1972	68.2	68.4	68.7	69.1	69.3	69.4	69.8	70.1	70.5	71.0	71.2	71.8	69.8
1973	72.1	72.4	72.7	73.3	73.4	73.8	74.3	74.4	75.1	75.4	75.8	76.4	74.1
1974	76.7	77.2	77.6	78.2	79.0	80.0	80.2	80.9	81.8	82.3	82.7	83.4	80.0
1975	83.7	84.4	85.1	85.2	85.8	86.5	86.8	87.5	87.9	88.4	89.1	89.4	86.7
1976	89.9	90.5	90.8	91.4	92.1	92.3	93.0	93.9	94.4	94.9	95.5	96.1	92.9
1977	96.8	97.3	97.7	98.4	99.1	99.5	100.2	100.6	101.3	102.2	102.6	103.2	100.0
1978	104.4	104.8	105.4	106.4	107.0	107.6	108.5	108.9	109.8	110.7	111.1	112.0	108.2
Indexes of average hourly gross earnings in constant (1977) dollars (seas. adj.)—1977=100, see p. 57													
1961													
1962													
1963													
1964	86.6	86.7	87.0	87.0	87.1	87.2	87.5	87.9	88.1	87.9	88.0	88.2	87.5
1965	88.1	88.5	88.8	88.7	88.8	88.7	89.0	89.3	89.4	89.7	89.6	89.5	89.0
1966	90.0	89.7	89.8	90.0	90.1	90.3	90.3	90.0	90.4	90.3	90.6	91.0	90.3
1967	91.2	91.5	91.6	92.0	92.1	92.2	92.4	92.2	92.2	92.7	92.6	92.7	92.1
1968	93.1	93.2	93.5	93.6	93.8	94.0	93.9	94.0	94.2	94.3	94.4	94.6	93.9
1969	94.6	94.9	94.6	94.7	95.0	95.1	95.1	95.0	95.0	95.3	95.5	95.1	95.0
1970	95.1	95.1	95.2	95.0	95.3	95.4	95.7	96.2	96.3	95.9	96.2	96.2	95.7
1971	96.9	97.4	97.6	97.9	98.2	98.1	98.3	98.5	98.6	98.8	98.8	99.5	98.3
1972	100.2	100.2	100.5	100.9	101.0	100.9	101.2	101.3	101.6	101.9	101.8	102.3	101.2
1973	102.1	102.0	101.5	101.6	101.6	101.1	101.4	101.7	100.2	100.7	100.3	100.1	99.9	101.1
1974	99.3	98.7	98.4	98.5	98.8	99.0	98.5	98.2	97.9	97.7	97.3	97.4	98.3
1975	97.0	97.2	97.7	97.4	97.8	98.0	97.3	97.8	97.6	97.6	97.8	97.6	97.6
1976	97.6	98.0	98.2	98.6	98.9	98.7	98.9	99.3	99.4	99.4	99.6	99.8	99.0
1977	99.9	99.5	99.4	99.4	99.6	99.6	99.8	99.8	100.0	100.4	100.3	100.4	100.0
1978	100.9	100.7	100.8	100.9	100.6	100.4	100.4	100.3	100.3	100.1	99.8	99.9	100.5
Total reserves held at all member banks of Federal Reserve System—mil. $, see p. 61													
1961	19,315	18,964	18,809	18,884	18,856	19,042	19,063	19,223	19,367	19,660	19,840	20,118	20,118
1962	20,089	19,571	19,550	19,723	19,823	19,924	20,043	19,924	20,034	20,205	19,604	20,040	20,040
1963	20,032	19,582	19,515	19,572	19,679	19,729	20,020	19,719	19,945	20,003	20,114	20,746	20,746
1964	20,673	20,146	20,213	20,277	20,220	20,558	20,665	20,566	20,928	21,033	21,159	21,609	21,609
1965	21,620	21,231	21,246	21,511	21,472	21,709	21,863	21,617	21,740	21,958	21,958	22,719	22,719
1966	22,750	22,233	22,160	22,526	22,487	22,534	23,090	22,655	23,240	23,333	23,251	23,830	23,830
1967	24,075	23,709	23,405	23,362	23,284	23,518	23,907	23,791	24,200	24,608	24,740	25,260	25,260
1968	25,834	25,610	25,580	25,546	25,505	25,713	26,001	26,069	26,077	26,653	26,785	27,221	27,221
1969	28,063	27,291	26,754	27,079	27,903	27,317	26,980	27,079	26,971	27,340	27,764	28,031	28,031
1970	28,858	27,976	27,473	28,096	27,910	27,567	28,128	28,349	28,825	28,701	28,558	29,265	29,265
1971	30,488	29,880	29,686	29,885	30,419	30,023	30,547	30,455	30,802	30,860	30,953	31,329	31,329
1972	32,865	31,922	31,921	32,565	32,812	32,539	33,021	33,148	33,003	33,803	31,774	31,353	31,353
1973	32,962	31,742	31,969	32,275	32,936	32,029	33,590	33,783	34,020	34,913	34,725	35,068	35,068
1974	36,655	35,242	34,966	35,929	36,519	36,390	37,338	37,029	37,076	36,796	36,837	36,941	36,941
1975	37,492	35,565	34,779	35,134	34,492	34,976	34,655	34,482	34,646	34,567	34,571	34,989	34,989
1976	35,575	33,953	33,967	34,063	34,228	33,774	34,146	34,141	33,979	34,305	34,797	35,136	35,136
1977	36,290	34,199	34,135	34,613	34,732	34,406	35,391	35,186	35,156	35,860	35,782	36,471	36,471
1978	38,185	36,736	36,231	36,880	37,119	37,262	38,189	37,666	37,689	38,434	39,728	41,572	41,572
Excess reserves at all member banks of Federal Reserve System—mil. $, see p. 61													
1961	745	654	556	607	549	612	581	604	584	507	622	568	568
1962	625	502	473	510	503	491	529	566	455	484	592	572	572
1963	474	473	424	434	456	374	483	463	412	407	409	536	536
1964	431	393	358	380	337	390	400	417	420	415	396	411	411
1965	405	441	341	366	325	346	350	430	384	344	369	452	452
1966	358	371	305	358	370	322	404	338	398	302	389	392	392
1967	373	358	435	309	370	420	359	387	358	286	403	345	345
1968	381	399	358	270	420	351	299	375	383	260	324	455	455
1969	217	228	217	152	300	343	116	303	236	143	253	257	257
1970	166	273	115	116	181	187	141	145	272	254	120	272	272
1971	279	201	199	140	312	131	162	198	206	207	263	165	165
1972	173	124	233	136	104	204	147	255	162	247	314	219	219
1973	342	205	287	149	59	59	391	243	245	223	182	262	262
1974	236	189	176	158	194	131	177	178	191	91	258	339	339
1975	−64	232	266	120	−1	548	−32	217	199	156	290	262	262
1976	209	14	436	89	382	117	70	297	287	189	364	172	172
1977	494	−35	265	11	272	113	348	199	191	339	135	174	174
1978	305	133	306	64	252	137	140	262	75	212	305	125	125
Borrowing from Federal Reserve banks (all member banks of Federal Reserve System)—mil. $, see p. 61													
1961	49	137	70	56	96	63	51	67	37	65	105	149	149
1962	70	66	91	69	63	100	89	127	80	65	119	304	304
1963	99	172	155	121	209	236	322	330	321	313	376	327	327
1964	256	304	259	213	255	270	265	334	331	309	430	243	243
1965	299	405	416	471	505	528	524	564	528	490	452	454	454
1966	402	476	551	626	722	674	766	728	766	733	611	557	557
1967	369	362	199	134	101	123	87	89	90	126	133	238	238
1968	237	361	671	683	746	692	525	565	515	427	569	765	765
1969	697	824	918	996	1,402	1,407	1,190	1,249	1,067	1,135	1,241	1,066	1,066
1970	965	1,092	896	822	976	866	1,358	827	607	462	425	321	321
1971	370	328	319	148	330	453	820	804	501	360	407	107	107
1972	20	33	99	109	119	94	202	438	514	574	606	1,049	1,049
1973	1,165	1,593	1,858	1,721	1,788	1,788	2,050	2,144	1,861	1,465	1,399	1,298	1,298
1974	1,044	1,186	1,352	1,714	2,580	3,000	3,308	3,351	3,297	1,793	1,285	703	703
1975	390	147	106	110	80	271	261	211	396	191	61	127	127
1976	79	76	98	44	121	120	123	104	75	66	84	62	62
1977	61	79	110	73	200	262	336	1,071	634	1,319	840	558	558
1978	481	405	344	539	1,227	1,111	1,286	1,147	1,068	1,261	722	874	874

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Free reserves at all member banks of Federal Reserve System—mil. $, see p. 61													
1961	696	517	486	551	453	549	530	537	547	442	517	419	419
1962	555	434	382	441	440	391	440	439	375	419	473	268	268
1963	375	301	269	313	247	138	161	133	91	94	33	209	209
1964	175	89	99	167	82	120	135	83	89	106	−34	168	168
1965	106	36	−75	−105	−180	−182	−174	−134	−144	−146	−83	−2	−2
1966	−44	−107	−246	−268	−352	−352	−362	−390	−368	−431	−222	−165	−165
1967	−16	−4	236	175	289	297	272	298	268	160	270	107	107
1968	144	38	−315	−413	−326	−341	−226	−190	−132	−167	−245	−310	−310
1969	−480	−596	−701	−844	−1,102	−1,064	−1,074	−946	−831	−992	−968	−829	−829
1970	−799	−819	−781	−704	−795	−701	−1,217	−682	−335	−208	−305	−49	−49
1971	−91	−127	−120	−8	−18	−322	−658	−606	−295	−153	−144	58	58
1972	153	91	134	27	−15	110	−55	−183	−352	−327	−292	−830	−830
1973	−823	−1,388	−1,571	−1,567	−1,697	−1,652	−1,535	−1,739	−1,469	−1,116	−1,133	−1,069	−1,069
1974	−790	−980	−1,144	−1,509	−2,284	−2,739	−2,982	−3,008	−2,957	−1,585	−960	−333	−333
1975	−441	−96	153	17	−52	278	276	44	−136	30	257	148	148
1976	139	−51	386	56	272	17	−29	221	243	155	301	122	122
1977	441	−102	166	−48	103	−94	72	−771	−331	−866	−622	−330	−330
1978	−144	−220	9	−432	−882	−854	−1,003	−697	−802	−828	−232	−615	−615
Discount rate (N.Y. Federal Reserve Bank)—percent, see p. 63													
1961	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
1962	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
1963	3.00	3.00	3.00	3.00	3.00	3.00	3.50	3.50	3.50	3.50	3.50	3.50	3.23
1964	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	4.00	4.00	3.55
1965	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.50	4.04
1966	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1967	4.50	4.50	4.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.50	4.50	4.19
1968	4.50	4.50	5.00	5.50	5.50	5.50	5.50	5.25	5.25	5.25	5.25	5.50	5.17
1969	5.50	5.50	5.50	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.87
1970	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.75	5.50	5.95
1971	5.00	4.75	4.75	4.75	4.75	4.75	5.00	5.00	5.00	5.00	4.75	4.50	4.88
1972	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1973	5.00	5.50	5.50	5.50	6.00	6.50	7.00	7.50	7.50	7.50	7.50	7.50	6.45
1974	7.50	7.50	7.50	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.75	7.83
1975	7.25	6.75	6.25	6.25	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.25
1976	5.00	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.43	5.25	5.50
1977	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.27	5.75	5.80	6.00	6.00	5.46
1978	6.37	6.50	6.50	6.50	6.84	7.00	7.23	7.43	7.83	8.26	9.50	9.50	7.46
Yield on U.S. Government securities, 3-month bills—rate on new issues (open market rates, New York City)—percent, see p. 63													
1961	2.302	2.408	2.420	2.327	2.268	2.359	2.268	2.402	2.304	2.350	2.458	2.617	2.378
1962	2.746	2.752	2.719	2.735	2.694	2.719	2.945	2.837	2.792	2.751	2.803	2.856	2.778
1963	2.914	2.916	2.897	2.909	2.920	2.995	3.143	3.320	3.379	3.453	3.522	3.523	3.157
1964	3.529	3.532	3.553	3.484	3.482	3.478	3.479	3.506	3.527	3.575	3.624	3.856	3.549
1965	3.828	3.929	3.942	3.932	3.895	3.810	3.831	3.836	3.912	4.032	4.082	4.362	3.954
1966	4.596	4.670	4.626	4.611	4.642	4.539	4.855	4.932	5.356	5.387	5.344	5.007	4.881
1967	4.759	4.554	4.288	3.852	3.640	3.480	4.308	4.275	4.451	4.588	4.762	5.012	4.321
1968	5.081	4.969	5.144	5.365	5.621	5.544	5.382	5.095	5.202	5.334	5.492	5.916	5.339
1969	6.177	6.156	6.080	6.150	6.077	6.493	7.004	7.007	7.129	7.040	7.193	7.720	6.677
1970	7.914	7.164	6.710	6.480	7.035	6.742	6.468	6.412	6.244	5.927	5.288	4.860	6.458
1971	4.494	3.773	3.323	3.780	4.139	4.699	5.405	5.078	4.668	4.489	4.191	4.023	4.348
1972	3.403	3.180	3.723	3.723	3.648	3.874	4.059	4.014	4.651	4.719	4.774	5.061	4.071
1973	5.307	5.558	6.054	6.289	6.348	7.188	8.015	8.672	8.478	7.155	7.866	7.364	7.041
1974	7.755	7.060	7.986	8.229	8.430	8.145	7.752	8.744	8.363	7.244	7.585	7.179	7.886
1975	6.493	5.583	5.544	5.694	5.315	5.193	6.164	6.463	6.383	6.081	5.468	5.504	5.838
1976	4.961	4.852	5.047	4.878	5.185	5.443	5.278	5.153	5.075	4.930	4.810	4.354	4.989
1977	4.597	4.662	4.613	4.540	4.942	5.004	5.146	5.500	5.770	6.188	6.160	6.063	5.265
1978	6.448	6.457	6.319	6.306	6.430	6.707	7.074	7.036	7.836	8.132	8.787	9.122	7.221
Installment credit extended, total (unadj. for seas. variation)—mil. $, see p. 64													
1961	3,488	3,306	4,086	3,995	4,436	4,604	4,177	4,531	3,960	4,480	4,475	5,060	50,598
1962	4,027	3,826	4,518	4,897	5,138	5,107	4,921	5,087	4,289	5,069	5,111	5,570	57,562
1963	4,654	4,283	4,956	5,631	5,606	5,526	5,735	5,599	5,121	5,859	5,321	6,369	64,660
1964	5,215	5,038	5,822	6,138	6,075	6,552	6,335	6,083	5,923	6,115	5,869	7,280	72,445
1965	5,467	5,329	6,545	6,998	6,636	7,228	6,889	6,900	6,423	6,564	6,974	7,965	79,918
1966	5,942	5,731	7,123	7,001	7,091	7,612	7,084	7,414	6,627	6,844	7,188	8,164	83,821
1967	6,241	5,830	7,233	7,004	7,480	8,154	7,418	8,062	7,317	7,545	7,920	8,854	89,058
1968	7,101	7,165	7,950	8,666	8,798	8,645	8,955	8,649	8,025	9,056	8,525	9,891	101,426
1969	7,836	7,570	8,610	9,648	9,590	9,869	9,487	9,223	9,024	9,421	8,765	10,379	109,422
1970	8,410	7,906	9,092	9,685	9,693	10,586	10,796	9,762	9,498	9,561	8,963	11,180	115,132
1971	8,953	9,280	11,380	11,772	11,374	12,452	11,341	12,201	11,986	11,540	12,350	13,417	138,046
1972	9,877	10,571	12,467	12,447	13,613	13,992	12,479	13,881	12,396	12,944	13,560	14,048	152,275
1973	12,565	11,900	14,229	14,409	15,626	15,407	15,199	15,770	13,263	15,264	14,741	14,662	173,035
1974	12,502	11,941	13,522	15,253	16,125	15,285	16,014	15,876	14,175	14,103	13,126	14,843	172,765
1975	12,067	11,783	13,148	14,546	14,692	15,597	16,585	16,138	15,866	16,070	15,231	18,360	180,083
1976	14,125	14,237	17,341	17,317	17,053	19,216	18,042	18,814	18,116	17,175	18,233	21,071	210,740
1977	16,196	16,813	21,518	21,256	21,997	23,140	21,316	23,962	21,815	21,729	22,792	25,042	257,600
1978	18,867	19,030	24,373	23,743	26,945	27,911	25,210	27,890	24,546	25,106	26,001	28,046	297,668
Installment credit liquidated, total (unadj. for seas. variation)—mil. $, see p. 64													
1961	3,971	3,769	4,271	4,012	4,240	4,259	4,094	4,273	4,056	4,332	4,230	4,228	49,735
1962	4,390	4,003	4,401	4,226	4,453	4,342	4,421	4,504	4,132	4,649	4,546	4,534	52,601
1963	4,699	4,312	4,669	4,807	4,843	4,653	5,011	4,839	4,789	5,207	4,793	5,200	57,822
1964	5,202	4,872	5,366	5,358	5,095	5,507	5,580	5,348	5,374	5,581	5,502	5,833	64,616
1965	5,546	5,304	6,125	5,823	5,631	6,101	6,067	5,999	5,972	6,123	6,389	6,556	71,616
1966	6,287	5,937	6,762	6,400	6,473	6,706	6,443	6,685	6,480	6,635	6,714	6,843	78,365
1967	6,944	6,448	7,167	6,826	7,066	7,240	7,136	7,282	7,072	7,412	7,285	7,316	85,194
1968	7,514	7,161	7,591	7,720	7,750	7,376	8,063	7,623	7,553	8,149	7,600	7,975	92,075
1969	8,353	7,393	8,259	8,421	8,259	8,362	8,625	8,225	8,357	8,778	8,050	8,863	99,945
1970	9,174	8,421	9,332	9,165	9,118	9,432	9,974	8,929	8,918	9,398	9,007	9,484	110,352
1971	10,044	9,692	11,217	10,679	10,371	11,102	10,466	10,709	10,710	10,799	10,935	11,065	127,789
1972	10,666	10,822	11,675	10,833	11,702	11,596	11,333	11,682	11,080	12,050	11,939	11,409	136,787
1973	12,480	11,386	13,019	12,547	13,063	12,630	13,095	13,147	12,040	13,701	13,128	12,581	152,817
1974	13,560	12,435	13,861	13,884	14,105	13,219	14,250	13,463	13,388	14,178	13,161	13,772	163,276
1975	14,031	12,883	14,622	14,355	14,137	14,400	14,472	14,203	14,626	15,333	14,399	15,214	172,675
1976	15,136	14,578	16,753	15,015	15,044	16,064	15,583	16,006	15,685	15,959	16,554	16,802	189,179
1977	17,003	16,565	18,894	17,820	18,463	18,732	18,270	19,440	18,653	19,450	19,442	19,406	222,138
1978	19,601	18,701	21,363	19,983	21,551	21,662	21,272	22,757	21,062	22,954	22,203	21,480	254,589
Installment credit extended, total (adj. for seas. variation)—mil. $, see p. 64													
1961	3,965	3,979	4,060	3,990	4,162	4,182	4,182	4,299	4,331	4,430	4,456	4,588	.....
1962	4,488	4,587	4,559	4,774	4,770	4,794	4,783	4,848	4,817	4,931	5,049	5,082	.....
1963	5,137	5,140	5,153	5,335	5,239	5,333	5,476	5,432	5,598	5,668	5,419	5,625	.....
1964	5,784	5,961	5,892	5,852	6,005	5,990	6,001	6,104	6,282	6,065	5,975	6,252	.....
1965	6,369	6,394	6,468	6,650	6,615	6,612	6,649	6,691	6,763	6,716	6,880	6,889	.....
1966	6,969	6,882	6,962	6,899	6,890	6,954	7,065	7,050	6,966	7,027	7,100	7,157	.....
1967	7,137	7,012	7,123	7,094	7,141	7,399	7,439	7,569	7,774	7,529	7,806	7,995	.....
1968	7,943	8,217	8,244	8,332	8,382	8,300	8,611	8,307	8,553	8,753	8,627	8,724	.....
1969	8,703	9,073	8,972	9,290	9,353	9,257	9,035	9,151	9,326	9,137	9,110	8,851	.....
1970	9,791	9,535	9,299	9,132	9,525	9,564	10,097	9,839	9,668	9,615	9,153	9,876	.....
1971	10,824	11,104	11,210	11,214	11,151	11,273	10,861	11,572	12,028	12,014	12,219	12,317	.....
1972	11,995	12,175	12,297	12,685	12,492	12,655	12,345	12,649	12,735	13,180	13,412	13,783	.....
1973	14,357	14,284	14,407	14,296	14,394	14,319	14,640	14,318	14,143	14,966	14,704	14,151	.....
1974	14,231	14,369	14,255	14,654	14,946	14,789	14,848	14,765	14,605	13,881	13,356	13,757	.....
1975	13,806	14,142	13,777	14,041	14,160	14,677	15,534	15,513	15,711	15,826	16,247	16,483	.....
1976	16,652	17,036	16,892	16,802	16,992	17,288	17,380	17,588	17,878	17,997	18,272	18,976	.....
1977	19,878	20,310	21,048	21,332	21,255	21,210	21,255	21,656	21,845	22,380	22,494	22,948	.....
1978	22,265	22,946	23,748	24,602	25,114	25,743	25,241	25,173	25,272	25,100	25,791	26,066	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Installment credit liquidated, total (adj. for seas. variation)—mil. $, see p. 64													
1961	3,950	4,079	4,096	4,138	4,125	4,179	4,127	4,197	4,228	4,236	4,238	4,250	
1962	4,275	4,326	4,300	4,256	4,361	4,344	4,372	4,436	4,411	4,452	4,553	4,525	
1963	4,588	4,655	4,657	4,726	4,762	4,755	4,847	4,861	4,967	5,008	4,886	5,082	
1964	5,084	5,156	5,214	5,301	5,233	5,358	5,430	5,468	5,468	5,486	5,591	5,606	
1965	5,645	5,722	5,822	5,765	5,770	5,951	6,019	6,011	6,074	6,152	6,316	6,332	
1966	6,361	6,415	6,447	6,457	6,495	6,548	6,526	6,561	6,582	6,631	6,706	6,770	
1967	6,847	6,969	6,851	7,033	6,925	7,083	7,189	7,166	7,304	7,244	7,307	7,411	
1968	7,245	7,429	7,545	7,571	7,633	7,530	7,780	7,675	7,796	7,825	7,809	7,864	
1969	8,095	7,988	8,186	8,272	8,283	8,352	8,335	8,474	8,423	8,469	8,467	8,579	
1970	9,246	9,124	8,931	8,969	9,186	9,052	9,690	9,173	9,218	9,325	9,180	9,379	
1971	10,346	10,410	10,530	10,566	10,394	10,805	10,428	10,682	10,954	10,835	10,990	11,001	
1972	10,929	11,147	10,990	11,149	11,192	11,382	11,465	11,495	11,576	11,767	11,954	11,868	
1973	12,206	12,226	12,511	12,512	12,641	12,646	12,970	12,958	12,850	13,079	13,216	12,980	
1974	13,387	13,343	13,538	13,516	13,707	13,560	13,786	13,577	13,820	13,868	13,509	13,919	
1975	13,883	13,818	14,136	14,127	14,206	14,331	14,177	14,520	14,696	14,742	15,053	14,983	
1976	15,319	15,392	15,514	14,906	15,275	15,736	15,662	15,823	15,861	16,034	16,476	16,737	
1977	17,287	17,612	17,702	18,206	18,391	18,429	18,792	18,709	19,108	19,265	19,310	19,742	
1978	19,548	19,856	20,065	20,769	20,951	21,462	21,652	22,098	21,969	22,303	22,148	22,319	
Installment credit, total (short- and intermediate-term)—mil. $, see p. 65													
1961	44,587	44,121	43,934	43,917	44,113	44,459	44,540	44,797	44,783	44,929	45,194	46,027	46,027
1962	45,664	45,492	45,608	46,280	46,969	47,734	48,232	48,815	48,972	49,392	49,956	50,994	50,994
1963	50,949	50,918	51,206	52,028	52,794	53,666	54,391	55,151	55,480	56,133	56,861	57,829	57,829
1964	57,842	57,921	58,378	59,158	60,140	61,183	61,938	62,676	63,224	63,758	64,126	65,572	65,572
1965	65,492	65,518	65,937	67,113	68,118	69,245	70,065	70,968	71,420	71,858	72,462	73,881	73,881
1966	73,533	73,329	73,688	74,291	74,909	75,816	76,456	77,186	77,332	77,543	78,017	79,339	79,339
1967	78,635	78,016	78,032	78,210	78,626	79,537	79,820	80,599	80,845	80,979	81,612	83,148	83,148
1968	81,911	81,918	82,276	83,224	84,273	85,541	86,432	87,459	87,931	88,838	89,766	91,681	91,681
1969	91,164	91,342	91,694	92,920	94,251	95,756	96,616	97,615	98,284	98,928	99,642	101,161	101,161
1970	99,984	99,468	99,229	99,748	100,322	101,475	102,299	103,132	103,712	103,872	103,830	105,528	105,528
1971	106,693	106,281	106,443	107,534	108,539	109,886	110,982	112,474	113,748	114,489	115,904	118,255	118,255
1972	116,900	116,650	117,442	119,057	120,967	123,362	124,506	126,706	128,025	128,915	130,535	133,173	133,173
1973	134,973	135,489	136,697	138,558	141,119	143,900	146,001	148,623	149,850	151,417	153,030	155,108	155,108
1974	154,053	153,557	153,219	154,589	156,607	158,670	160,434	162,849	163,635	163,561	163,526	164,594	164,594
1975	162,628	161,527	160,053	160,243	160,798	161,995	164,110	166,043	167,282	168,017	168,849	171,996	171,996
1976	170,986	170,645	171,232	173,534	175,544	178,695	181,155	183,961	186,351	187,578	189,256	193,525	193,525
1977	194,296	194,544	197,167	200,605	204,141	208,549	211,595	216,136	219,299	221,578	224,927	230,564	230,564
1978	229,829	230,158	233,170	236,928	242,323	248,572	252,510	257,643	261,128	263,260	267,079	273,845	273,845
Automobile paper installment credit (short- and intermediate-term)—mil. $, see p. 65													
1961	17,843	17,623	17,516	17,483	17,519	17,654	17,667	17,674	17,513	17,535	17,591	17,599	17,599
1962	17,528	17,565	17,729	18,062	18,445	18,849	19,143	19,412	19,362	19,584	19,828	19,924	19,924
1963	20,002	20,122	20,353	20,805	21,237	21,677	22,063	22,323	22,282	22,554	22,719	22,842	22,842
1964	22,890	23,030	23,295	23,708	24,232	24,758	25,125	25,392	25,466	25,636	25,612	25,817	25,817
1965	25,844	25,999	26,320	26,874	27,367	27,941	28,447	28,829	28,843	29,033	29,184	29,355	29,355
1966	29,248	29,261	29,545	29,826	30,198	30,553	30,784	30,975	30,785	30,850	30,954	30,992	30,992
1967	30,760	30,527	30,550	30,658	30,871	31,214	31,362	31,476	31,251	31,189	31,156	31,131	31,131
1968	30,949	31,018	31,252	31,829	32,099	32,630	33,150	33,593	33,583	33,947	34,157	34,348	34,348
1969	34,256	34,320	34,588	35,089	35,628	36,254	36,519	36,666	36,728	36,999	37,026	36,946	36,946
1970	36,525	36,248	36,119	36,210	36,311	36,588	36,790	37,013	37,047	37,013	36,701	36,325	36,325
1971	36,033	36,091	36,396	36,984	37,471	38,139	38,673	39,107	39,412	39,840	40,346	40,519	40,519
1972	42,056	42,199	42,672	43,380	44,222	45,317	45,810	46,535	46,772	47,176	47,576	47,862	47,862
1973	47,919	48,262	48,904	49,658	50,614	51,621	52,326	53,134	53,391	53,838	54,061	53,772	53,772
1974	53,202	52,922	52,834	53,126	53,578	54,241	54,768	55,466	55,557	55,393	54,979	54,266	54,266
1975	53,518	53,529	53,085	53,061	53,293	53,935	54,928	55,573	56,006	56,604	56,932	57,242	57,242
1976	57,318	57,752	58,731	60,012	61,248	62,824	64,033	65,206	66,037	66,692	67,076	67,707	67,707
1977	67,625	68,255	69,786	71,350	73,024	75,145	76,646	78,510	79,847	80,747	81,921	82,911	82,911
1978	83,075	83,826	85,751	87,747	90,359	93,261	95,208	97,386	98,604	99,556	100,892	101,647	101,647
Money stock measure, M1 (unadj. for seas. variation)—bil. $, see p. 68													
1961	145.7	142.8	141.8	143.5	141.8	142.4	142.8	142.7	144.3	145.7	147.6	150.5	144.3
1962	150.2	146.9	146.0	148.0	145.9	146.2	146.4	145.8	146.9	148.4	150.2	153.3	147.9
1963	153.6	150.1	149.3	151.5	149.3	150.1	151.3	150.9	152.5	154.3	156.7	159.0	152.4
1964	159.4	155.4	154.6	156.8	154.2	155.5	157.1	157.0	159.4	161.3	163.2	166.4	158.4
1965	166.9	161.9	161.5	164.2	160.3	162.2	163.5	162.8	165.6	168.2	169.9	174.3	165.1
1966	175.6	170.3	170.4	174.1	169.6	171.7	171.0	170.0	172.7	173.4	174.6	178.6	172.7
1967	178.4	173.4	174.6	176.6	174.1	177.4	179.1	179.0	181.7	183.9	185.7	190.3	179.5
1968	191.0	184.9	185.4	189.3	186.6	190.2	191.8	191.4	193.9	196.3	199.8	204.8	192.1
1969	205.9	199.3	199.8	203.5	199.3	202.3	203.3	201.4	203.3	205.0	207.0	211.4	203.5
1970	213.0	204.0	205.5	210.1	206.2	208.9	210.1	210.0	212.8	214.4	216.7	222.2	211.2
1971	222.7	216.6	218.6	223.8	221.1	225.2	227.5	225.9	227.7	229.1	231.2	236.9	225.5
1972	237.6	231.4	234.2	239.6	234.8	238.8	241.9	241.4	244.6	247.1	250.5	258.9	241.7
1973	259.3	251.2	251.7	257.0	253.6	259.3	261.1	259.7	259.5	261.4	265.6	273.2	259.3
1974	271.7	264.1	266.5	271.5	266.3	271.4	273.3	271.1	272.6	274.7	278.8	285.1	272.3
1975	281.9	273.3	276.3	281.3	278.0	285.8	288.0	286.2	287.7	288.4	293.5	298.9	284.9
1976	296.9	289.0	291.4	300.0	295.2	299.5	302.4	301.1	302.6	307.1	309.8	318.7	301.1
1977	317.7	309.0	312.3	322.7	315.7	321.7	326.3	324.3	327.9	332.2	335.7	344.3	324.2
1978	343.7	332.2	335.0	347.6	342.5	349.6	354.1	351.9	357.1	359.6	363.1	372.5	350.7
Currency (unadj. for seas. variation)—bil. $, see p. 68													
1961	28.8	28.6	28.6	28.7	28.7	28.9	29.2	29.2	29.3	29.4	29.7	30.2	29.1
1962	29.5	29.4	29.5	29.7	29.7	30.0	30.3	30.3	30.3	30.4	30.8	31.2	30.1
1963	30.5	30.5	30.7	30.9	31.0	31.4	31.8	31.9	32.0	32.1	32.6	33.1	31.5
1964	32.4	32.3	32.6	32.8	33.1	33.4	33.7	33.9	33.9	34.1	34.6	35.0	33.5
1965	34.4	34.2	34.3	34.5	34.6	34.9	35.4	35.5	35.6	36.0	36.5	37.1	35.3
1966	36.5	36.4	36.5	36.8	37.0	37.3	37.8	37.8	37.9	38.1	38.5	39.1	37.5
1967	38.5	38.3	38.5	38.6	38.8	39.2	39.6	39.6	39.7	40.0	40.5	41.2	39.4
1968	40.5	40.3	40.7	41.0	41.3	41.8	42.3	42.5	42.6	42.8	43.6	44.3	42.0
1969	43.5	43.4	43.7	43.8	44.2	44.7	45.2	45.4	45.3	45.6	46.4	46.9	44.8
1970	46.1	45.9	46.3	46.6	47.3	47.7	48.3	48.3	48.2	48.5	49.2	50.0	47.7
1971	49.1	49.1	49.5	50.1	50.5	51.0	51.9	51.9	51.9	52.2	52.7	53.5	51.1
1972	52.5	52.6	53.1	53.5	53.9	54.4	55.1	55.1	55.3	55.7	56.7	57.9	54.7
1973	56.8	56.8	57.4	58.3	58.7	59.4	60.0	60.0	60.1	60.4	61.4	62.7	59.3
1974	61.6	61.9	62.7	63.5	64.1	64.8	65.3	65.7	65.8	66.4	67.8	69.0	64.9
1975	67.8	67.8	68.8	69.1	70.0	71.1	71.9	72.1	71.9	72.5	73.9	75.1	71.0
1976	73.7	74.0	75.1	76.2	77.1	77.8	78.7	78.9	79.0	79.6	80.8	82.1	77.8
1977	80.7	80.9	81.7	82.9	83.5	84.3	85.7	85.8	86.2	87.0	88.5	90.3	84.8
1978	88.6	88.9	89.9	90.9	91.9	92.9	94.0	94.3	94.9	95.8	97.4	99.4	93.2
Demand deposits (unadj. for seas. variation)—bil. $, see p. 68													
1961	116.5	113.8	112.8	114.5	112.7	113.1	113.2	113.1	114.6	115.9	117.4	119.9	114.8
1962	120.3	117.1	116.0	117.9	115.7	115.7	115.6	115.0	116.1	117.6	119.0	121.6	117.3
1963	122.5	119.1	118.0	120.1	117.8	118.2	119.0	118.5	120.0	121.7	123.5	125.4	120.3
1964	126.4	122.6	121.4	123.5	120.6	121.5	122.7	122.5	124.9	126.7	128.0	130.9	124.3
1965	132.0	127.1	126.5	129.1	125.0	126.6	127.3	126.6	129.3	131.5	132.8	136.6	129.2
1966	138.4	133.3	133.2	136.6	131.9	133.7	132.4	131.3	134.1	134.8	135.3	138.8	134.5
1967	139.2	134.4	135.4	137.2	134.5	137.4	138.7	138.6	141.1	143.1	144.5	148.3	139.4
1968	149.7	143.8	143.9	147.5	144.5	147.5	148.6	148.0	150.4	152.6	155.1	159.7	149.3
1969	161.6	155.1	155.3	158.8	154.3	156.6	157.1	155.0	157.0	158.4	159.7	163.5	157.7
1970	165.9	157.2	158.2	162.5	157.9	160.1	160.7	160.6	163.5	164.8	166.5	171.2	162.4
1971	172.4	166.3	168.0	172.6	169.4	172.9	174.1	172.5	174.5	175.6	177.2	182.1	173.1
1972	183.8	177.8	179.8	184.8	179.6	182.8	185.2	184.7	187.7	189.8	192.3	199.6	185.6
1973	201.1	192.9	192.7	197.1	193.3	198.1	199.3	198.7	197.6	199.2	202.5	208.8	198.3
1974	206.4	200.5	201.9	206.1	200.2	204.6	205.7	203.1	204.5	206.1	208.8	213.9	205.3
1975	211.9	203.2	205.1	209.7	205.4	211.8	213.0	211.0	212.8	212.9	216.5	220.8	211.2
1976	220.0	211.7	212.9	220.1	214.2	217.4	218.9	217.3	218.6	222.4	223.9	231.3	219.1
1977	231.5	222.5	224.8	233.9	226.2	231.0	233.8	231.5	234.8	238.2	240.2	246.9	232.9
1978	247.8	235.9	237.6	248.9	242.6	248.3	251.3	248.8	253.4	255.2	255.7	261.5	248.9

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Money stock measure, M1 (adj. for seas. variation)—bil. $, see p. 69													
1961	142.2	142.8	143.1	143.3	143.9	144.1	144.2	144.8	145.1	145.5	146.1	146.5	
1962	146.6	147.0	147.3	147.8	148.2	147.9	147.9	147.9	147.7	148.1	148.7	149.2	
1963	149.7	150.3	150.6	151.2	151.8	151.9	152.8	153.2	153.4	154.1	155.1	154.7	
1964	155.3	155.8	156.0	156.3	156.9	157.2	158.4	159.4	160.3	160.9	161.5	161.8	
1965	162.3	162.5	163.1	163.7	163.3	163.9	164.7	165.3	166.5	167.7	168.4	169.5	
1966	170.8	171.3	172.2	173.5	173.0	173.3	172.1	172.5	173.7	172.9	173.1	173.7	
1967	173.6	174.8	176.6	176.0	177.5	178.9	180.0	181.6	182.5	183.6	184.2	185.1	
1968	186.0	186.6	187.4	188.6	190.0	191.4	192.5	193.8	194.8	196.1	198.0	199.4	
1969	200.7	201.4	202.1	202.7	202.8	203.4	203.8	203.7	204.2	205.0	205.6	205.8	
1970	208.0	208.4	207.9	209.3	209.6	209.9	210.3	212.3	213.9	214.8	215.4	216.5	
1971	217.8	219.3	221.2	222.8	224.7	226.2	227.3	228.2	228.9	229.4	229.9	230.7	
1972	232.8	234.6	236.8	238.2	238.6	239.4	241.3	243.6	245.7	247.6	248.9	251.9	
1973	254.4	254.8	254.6	255.4	257.8	259.9	260.5	260.8	260.9	261.9	263.9	265.8	
1974	267.1	268.3	269.8	269.9	270.7	271.9	272.4	273.2	274.1	275.2	276.8	277.5	
1975	277.4	278.1	280.1	279.4	282.5	286.4	286.9	288.1	289.1	288.4	291.3	291.1	
1976	292.7	294.6	295.8	297.6	299.9	300.0	300.8	302.9	303.5	306.4	307.5	310.4	
1977	313.1	315.5	317.7	319.9	320.7	322.1	324.5	326.2	328.5	331.2	333.2	335.5	
1978	339.3	339.8	341.1	344.3	348.0	350.3	352.2	353.9	357.4	358.3	360.4	363.2	
Currency (adj. for seas. variation)—bil. $, see p. 69													
1961	28.9	28.9	28.9	28.9	28.9	28.9	29.0	29.1	29.2	29.4	29.4	29.5	
1962	29.7	29.7	29.8	30.0	30.0	30.1	30.2	30.2	30.3	30.4	30.5	30.6	
1963	30.7	30.9	31.0	31.2	31.3	31.5	31.7	31.8	32.0	32.1	32.3	32.5	
1964	32.6	32.7	32.9	33.0	33.2	33.5	33.5	33.7	33.9	34.0	34.2	34.3	
1965	34.4	34.6	34.7	34.7	34.9	35.0	35.2	35.4	35.7	35.9	36.2	36.3	
1966	36.6	36.8	36.9	37.1	37.3	37.4	37.6	37.8	37.9	38.0	38.2	38.3	
1967	38.6	38.6	38.9	39.0	39.2	39.3	39.4	39.6	39.8	40.0	40.1	40.4	
1968	40.7	40.8	41.0	41.4	41.5	41.8	42.0	42.3	42.6	42.8	43.1	43.4	
1969	43.6	43.9	44.1	44.2	44.4	44.7	44.9	45.1	45.3	45.6	45.9	46.1	
1970	46.3	46.5	46.8	47.0	47.5	47.7	47.9	48.1	48.3	48.5	48.8	49.1	
1971	49.4	49.8	50.1	50.4	50.7	51.0	51.5	51.8	52.1	52.3	52.4	52.6	
1972	52.9	53.3	53.5	53.6	54.0	54.2	54.6	54.9	55.3	55.8	56.3	56.8	
1973	57.2	57.5	57.9	58.4	58.8	59.2	59.5	59.8	60.3	60.6	61.0	61.5	
1974	62.1	62.6	63.1	63.8	64.2	64.6	64.9	65.5	66.1	66.7	67.3	67.9	
1975	68.3	68.7	69.4	69.4	70.1	71.0	71.5	71.9	72.3	72.7	73.4	73.9	
1976	74.3	75.0	75.6	76.4	77.1	77.6	78.1	78.6	79.2	79.6	80.2	80.6	
1977	81.2	81.9	82.4	83.1	83.7	84.2	85.0	85.6	86.4	87.0	87.8	88.6	
1978	89.2	90.0	90.7	91.3	92.2	92.9	93.4	94.1	95.0	95.8	96.7	97.5	
Demand deposits (adj. for seas. variation)—bil. $, see p. 69													
1961	112.9	113.5	113.8	114.0	114.6	114.8	114.8	115.2	115.4	115.7	116.2	116.5	
1962	116.5	116.9	117.1	117.3	117.7	117.4	117.2	117.3	117.0	117.3	117.8	118.1	
1963	118.5	119.0	119.1	119.4	120.0	119.9	120.6	120.9	120.9	121.4	122.3	121.7	
1964	122.1	122.8	122.5	122.7	123.1	123.1	124.3	125.1	125.8	126.3	126.8	127.0	
1965	127.4	127.3	127.8	128.3	127.8	128.2	128.9	129.2	130.2	131.1	131.5	132.5	
1966	133.5	133.9	134.6	135.7	135.0	135.2	133.8	134.0	135.0	134.2	134.2	134.6	
1967	134.3	135.3	136.9	136.3	137.5	138.6	139.9	141.2	142.0	142.8	143.3	143.9	
1968	144.5	145.0	145.6	146.4	147.7	148.8	149.6	150.7	151.3	152.4	154.0	155.1	
1969	156.3	156.6	157.1	157.6	157.5	157.8	157.9	157.6	157.9	158.4	158.7	158.8	
1970	160.7	158.9	160.1	161.2	161.1	161.2	161.3	163.1	164.4	165.0	165.5	166.3	
1971	167.2	168.3	170.0	171.1	172.8	173.9	174.5	175.1	175.6	175.9	176.2	176.8	
1972	178.5	180.0	182.0	183.2	183.2	183.7	185.4	187.3	189.0	190.3	191.1	193.6	
1973	195.7	195.7	195.1	195.3	197.3	199.0	199.2	199.3	198.9	199.5	201.1	202.5	
1974	203.1	203.8	204.7	204.1	204.5	205.3	205.5	205.6	205.9	206.3	207.3	207.4	
1975	206.8	207.0	208.2	207.4	209.8	212.6	212.6	213.3	213.9	212.7	214.9	214.1	
1976	215.0	216.2	216.5	217.4	218.8	218.2	218.3	219.6	219.5	221.8	222.2	224.4	
1977	226.3	227.9	229.3	230.8	231.0	231.6	233.0	233.9	235.4	237.3	238.3	239.7	
1978	242.6	242.3	242.7	245.1	247.7	249.2	250.5	251.3	253.8	253.8	253.6	253.8	
New security issues, corporate and noncorporate (estimated gross proceeds), total—mil. $, see p. 71													
1961	1,770	5,447	2,134	3,417	4,430	3,488	1,918	2,073	1,893	4,423	2,421	2,115	35,527
1962	3,462	2,535	1,914	4,115	2,161	2,448	1,651	4,080	1,550	2,133	1,808	2,101	29,956
1963	2,706	2,158	2,773	2,952	2,761	5,046	2,122	1,969	1,858	2,992	5,713	2,348	35,199
1964	2,490	2,037	2,146	4,991	2,293	3,084	2,500	4,148	2,548	2,914	4,631	3,339	37,122
1965	2,333	3,997	3,003	3,050	3,160	4,297	2,936	2,354	3,029	2,661	6,340	2,948	40,108
1966	3,021	3,008	4,250	3,668	3,182	5,072	3,407	3,676	3,249	2,518	6,666	3,277	45,015
1967	5,091	7,523	5,253	4,229	4,002	5,373	4,375	10,625	4,218	4,609	8,732	4,483	68,514
1968	4,603	8,072	5,069	3,423	7,702	4,984	4,913	9,759	3,819	6,111	3,294	3,812	65,562
1969	4,284	4,087	3,514	5,780	4,608	4,056	5,015	3,315	3,958	5,420	4,069	4,440	52,747
1970	6,144	6,003	6,799	5,891	9,548	6,985	5,896	8,355	8,199	8,353	9,040	7,652	88,666
1971	7,400	6,503	11,068	7,188	7,007	11,010	9,213	9,326	9,453	9,437	10,546	6,899	106,430
1972	7,199	7,303	8,520	8,736	9,554	7,554	6,954	7,141	5,633	9,473	10,922	8,324	95,313
1973	2,335	1,919	4,166	2,503	2,364	3,392	2,716	1,800	1,812	3,410	3,420	3,371	38,840
1974	3,328	3,688	3,388	3,210	3,164	3,060	3,472	2,667	1,767	4,784	3,921	3,449	40,089
1975	5,678	5,066	5,630	4,354	6,190	5,931	4,742	2,445	3,104	4,733	4,812	4,539	57,224
1976	3,761	4,589	7,551	3,882	4,504	6,848	3,960	3,302	5,032	4,609	4,244	6,542	58,824
1977	4,549	3,281	6,460	3,699	4,355	6,598	4,265	3,520	4,879	4,226	5,721	7,280	58,833
1978	3,652	2,524	6,025	4,006	5,288	5,825	4,225	3,395	4,517	4,934	3,505	4,644	52,542
New security issues, corporate bonds and notes (estimated gross proceeds)—mil. $, see p. 71													
1961	474	521	513	1,083	1,021	1,477	829	648	434	855	777	787	9,420
1962	468	727	643	919	676	1,079	555	864	440	842	723	1,032	8,969
1963	592	541	1,220	856	1,224	1,121	738	659	762	1,008	720	1,415	10,856
1964	872	636	739	924	1,034	1,119	677	636	1,069	823	675	1,682	10,864
1965	727	637	1,215	1,070	1,324	1,729	1,322	837	1,370	861	1,142	1,467	13,719
1966	1,152	1,143	2,065	1,372	1,037	1,616	975	1,575	1,333	755	1,004	1,535	15,560
1967	1,593	1,262	2,219	1,778	1,961	2,343	2,375	2,231	1,549	1,940	1,198	2,107	21,923
1968	1,449	1,382	1,359	1,157	1,566	2,025	1,771	1,037	1,159	1,804	1,301	1,572	17,384
1969	1,616	1,237	1,344	1,917	1,382	1,786	1,889	944	1,701	1,282	1,390	1,860	18,350
1970	2,120	1,334	2,385	2,469	3,441	2,368	2,151	1,935	2,214	2,894	3,283	3,322	30,312
1971	2,616	2,449	4,799	2,566	2,656	3,135	1,848	1,825	2,579	2,658	2,407	2,460	30,168
1972	2,378	2,306	2,264	2,387	2,451	2,519	2,497	1,952	1,845	2,296	2,348	2,626	27,671
1973	1,263	913	1,988	1,580	1,561	2,578	1,626	1,360	1,302	2,202	2,100	2,411	20,702
1974	2,988	2,365	2,457	2,602	2,957	2,455	2,704	2,341	1,204	2,778	3,346	2,995	31,494
1975	4,795	3,960	4,549	3,194	4,223	4,556	3,674	1,882	1,998	3,079	3,305	3,544	42,758
1976	2,821	2,833	4,945	2,931	2,969	5,039	2,546	2,624	4,052	3,406	2,684	5,356	42,206
1977	3,647	1,885	4,791	3,178	2,849	4,716	3,085	2,799	3,573	2,721	3,355	5,667	42,266
1978	2,856	1,944	4,188	2,940	3,567	4,137	3,494	2,459	3,244	2,689	2,529	3,377	37,443
New security issues, common stock (estimated gross proceeds)—mil. $, see p. 71													
1961	96	129	128	1,114	226	256	244	130	206	299	185	282	3,294
1962	133	146	211	222	121	122	31	57	112	68	27	61	1,314
1963	71	76	69	192	77	76	71	60	82	90	97	50	1,011
1964	95	50	67	1,349	98	289	166	58	133	188	43	94	2,680
1965	84	130	82	127	384	154	78	78	76	116	165	72	1,547
1966	68	55	396	182	56	737	40	70	61	106	61	106	1,937
1967	40	139	119	94	111	313	130	144	173	238	222	235	1,959
1968	276	169	295	221	249	361	286	303	397	499	425	464	3,947
1969	393	736	857	762	684	694	553	410	652	630	902	840	7,713
1970	456	417	1,064	634	399	739	529	246	528	903	774	490	7,238
1971	396	431	963	583	584	1,151	868	416	1,034	670	1,004	1,036	9,555
1972	533	867	665	599	1,022	1,177	913	739	766	1,040	681	501	9,703
1973	915	833	975	894	627	599	578	329	391	711	684	560	7,643
1974	278	318	362	445	142	413	318	219	287	635	283	301	3,976
1975	338	449	644	751	1,154	772	456	434	550	1,205	326	335	7,413
1976	431	754	1,604	467	899	1,035	540	464	418	673	408	612	8,305
1977	495	692	675	358	1,034	698	367	379	279	810	1,598	696	8,047
1978	459	388	674	251	637	819	456	825	807	1,420	575	826	7,937

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
State and municipal securities issued, long-term (Bond Buyer)—mil. $, see p. 71													
1961	706	660	756	710	625	1,035	463	603	699	643	789	669	8,380
1962	866	1,123	621	877	897	760	641	559	426	646	595	547	8,558
1963	999	810	989	915	902	1,072	789	726	452	1,262	688	483	10,107
1964	1,006	810	844	1,204	660	900	922	767	952	816	566	1,097	10,544
1965	811	933	1,003	971	1,020	1,000	991	718	984	867	1,018	768	11,084
1966	1,176	845	848	1,181	877	1,118	678	764	992	736	950	923	11,089
1967	1,450	1,159	1,437	1,129	1,209	1,461	925	840	1,273	991	1,320	1,093	14,288
1968	1,162	1,134	1,363	1,277	1,134	1,360	1,422	1,666	1,423	2,260	1,037	1,138	16,374
1969	1,244	974	520	1,627	1,088	710	1,052	794	531	1,254	853	812	11,460
1970	1,314	1,198	1,504	1,625	974	1,058	1,310	1,318	1,650	1,882	1,684	2,245	17,762
1971	2,614	1,823	2,104	1,859	2,114	1,988	1,951	1,850	2,044	1,679	2,286	2,058	24,370
1972	1,737	1,942	2,185	1,963	1,924	2,222	1,784	1,898	1,701	1,970	1,814	1,801	22,941
1973	1,887	1,445	2,297	1,688	1,870	2,031	1,992	1,474	1,630	2,232	2,224	2,183	22,953
1974	2,288	1,970	2,091	2,322	2,177	1,942	1,381	1,056	1,626	2,319	2,245	1,407	22,824
1975	2,159	2,329	2,038	2,263	2,532	3,001	3,434	2,690	2,112	2,276	2,338	2,154	29,326
1976	2,402	2,638	3,234	2,196	3,492	2,926	2,567	2,609	2,678	3,520	3,249	2,333	33,845
1977	3,371	3,136	4,026	3,448	4,237	5,668	3,107	3,997	3,787	3,635	3,142	3,506	45,060
1978	3,224	2,662	4,430	3,489	5,146	4,122	3,683	6,020	2,289	3,272	4,026	3,854	46,215
Domestic corporate bond yields (Moody's), Aaa rating—percent, see p. 72													
1961	4.32	4.27	4.22	4.25	4.27	4.33	4.41	4.45	4.45	4.42	4.39	4.42	4.35
1962	4.42	4.42	4.39	4.33	4.28	4.28	4.34	4.35	4.32	4.28	4.25	4.24	4.33
1963	4.21	4.19	4.19	4.21	4.22	4.23	4.26	4.29	4.31	4.32	4.33	4.35	4.26
1964	4.37	4.36	4.38	4.40	4.41	4.41	4.40	4.41	4.42	4.42	4.43	4.44	4.40
1965	4.43	4.41	4.42	4.43	4.44	4.46	4.48	4.49	4.52	4.56	4.60	4.68	4.49
1966	4.74	4.78	4.92	4.96	4.98	5.07	5.16	5.31	5.49	5.41	5.35	5.39	5.13
1967	5.20	5.03	5.13	5.11	5.24	5.44	5.58	5.62	5.65	5.82	6.07	6.19	5.51
1968	6.17	6.10	6.11	6.21	6.27	6.28	6.24	6.02	5.97	6.09	6.19	6.45	6.18
1969	6.59	6.66	6.85	6.89	6.79	6.98	7.08	6.97	7.14	7.33	7.35	7.72	7.03
1970	7.91	7.93	7.84	7.83	8.11	8.48	8.44	8.13	8.09	8.03	8.05	7.64	8.04
1971	7.36	7.08	7.21	7.25	7.53	7.64	7.64	7.59	7.44	7.39	7.26	7.25	7.39
1972	7.19	7.27	7.24	7.30	7.30	7.23	7.21	7.19	7.22	7.21	7.12	7.08	7.21
1973	7.15	7.22	7.29	7.26	7.29	7.37	7.45	7.68	7.63	7.60	7.67	7.68	7.44
1974	7.83	7.85	8.01	8.25	8.37	8.47	8.72	9.00	9.24	9.27	8.89	8.89	8.57
1975	8.83	8.62	8.67	8.95	8.90	8.77	8.84	8.95	8.95	8.86	8.78	8.79	8.83
1976	8.60	8.55	8.52	8.40	8.58	8.62	8.56	8.45	8.38	8.32	8.25	7.98	8.43
1977	7.96	8.04	8.10	8.04	8.05	7.95	7.94	7.98	7.92	8.04	8.08	8.19	8.02
1978	8.41	8.47	8.47	8.56	8.69	8.76	8.88	8.69	8.69	8.89	9.03	9.16	8.73
Domestic corporate bond yields (Moody's), Baa rating—percent, see p. 72													
1961	5.10	5.07	5.02	5.01	5.01	5.03	5.09	5.11	5.12	5.13	5.11	5.10	5.08
1962	5.08	5.07	5.04	5.02	5.00	5.02	5.05	5.06	5.03	4.99	4.96	4.92	5.02
1963	4.91	4.89	4.88	4.87	4.85	4.84	4.84	4.83	4.84	4.83	4.84	4.85	4.86
1964	4.83	4.83	4.83	4.85	4.85	4.85	4.83	4.82	4.82	4.81	4.81	4.81	4.83
1965	4.80	4.78	4.78	4.80	4.81	4.85	4.88	4.88	4.91	4.93	4.95	5.02	4.87
1966	5.06	5.12	5.32	5.41	5.48	5.58	5.68	5.83	6.09	6.10	6.13	6.18	5.67
1967	5.97	5.82	5.85	5.83	5.96	6.15	6.26	6.33	6.40	6.52	6.72	6.93	6.23
1968	6.84	6.80	6.85	6.97	7.03	7.07	6.98	6.82	6.79	6.84	7.01	7.23	6.94
1969	7.32	7.30	7.51	7.54	7.52	7.70	7.84	7.86	8.05	8.22	8.25	8.65	7.81
1970	8.86	8.78	8.83	8.70	8.98	9.25	9.40	9.44	9.39	9.33	9.38	9.12	9.10
1971	8.74	8.39	8.46	8.45	8.62	8.75	8.76	8.76	8.59	8.48	8.38	8.38	8.56
1972	8.23	8.23	8.24	8.24	8.23	8.20	8.23	8.19	8.09	8.06	7.99	7.93	8.15
1973	7.90	7.97	8.03	8.09	8.06	8.13	8.24	8.53	8.63	8.41	8.42	8.48	8.24
1974	8.48	8.53	8.62	8.87	9.05	9.27	9.48	9.77	10.18	10.48	10.60	10.63	9.50
1975	10.81	10.65	10.48	10.58	10.69	10.62	10.55	10.59	10.61	10.62	10.56	10.56	10.61
1976	10.41	10.24	10.12	9.94	9.86	9.89	9.82	9.64	9.40	9.29	9.23	9.12	9.75
1977	9.08	9.12	9.12	9.07	9.01	8.91	8.87	8.82	8.80	8.89	8.95	8.99	8.97
1978	9.17	9.20	9.22	9.32	9.49	9.60	9.60	9.48	9.42	9.59	9.83	9.94	9.49
Domestic municipal bond yields (Bond Buyer), 20 bonds—percent, see p. 72													
1961	3.38	3.33	3.51	3.48	3.48	3.54	3.49	3.54	3.49	3.36	3.48	3.42	3.46
1962	3.22	3.20	3.12	3.00	3.24	3.24	3.33	3.14	3.06	3.01	3.10	3.05	3.14
1963	3.18	3.12	3.06	3.11	3.16	3.22	3.12	3.15	3.19	3.24	3.31	3.26	3.18
1964	3.13	3.17	3.32	3.26	3.16	3.20	3.19	3.19	3.26	3.23	3.18	3.12	3.20
1965	3.04	3.17	3.16	3.15	3.20	3.30	3.25	3.29	3.41	3.40	3.50	3.54	3.28
1966	3.54	3.83	3.59	3.62	3.78	3.83	3.96	4.24	4.03	3.74	4.02	3.77	3.83
1967	3.40	3.60	3.54	3.69	3.96	4.06	3.91	4.06	4.19	4.27	4.42	4.44	3.96
1968	4.16	4.44	4.54	4.44	4.64	4.48	4.11	4.38	4.36	4.56	4.64	4.85	4.47
1969	4.91	5.04	5.25	5.10	5.60	5.68	5.93	6.26	6.19	6.13	6.58	6.79	5.79
1970	6.78	6.16	6.11	6.79	7.12	6.79	6.40	6.16	6.39	6.40	5.41	5.58	6.34
1971	5.16	5.34	5.15	5.69	5.70	6.19	6.05	5.39	5.24	5.11	5.44	5.02	5.46
1972	5.35	5.29	5.40	5.20	5.15	5.43	5.32	5.38	5.30	5.04	4.99	5.11	5.25
1973	5.16	5.22	5.26	5.10	5.22	5.25	5.59	5.34	5.00	5.17	5.15	5.18	5.22
1974	5.20	5.26	5.57	5.91	6.06	6.33	6.70	6.91	6.68	6.65	6.71	7.08	6.26
1975	6.54	6.55	6.93	6.95	7.09	6.96	7.09	7.18	7.67	7.36	7.39	7.29	7.08
1976	6.85	6.98	6.69	6.55	6.89	6.87	6.73	6.52	6.47	6.33	6.03	5.83	6.56
1977	5.93	5.92	5.85	5.68	5.72	5.56	5.62	5.54	5.51	5.55	5.47	5.66	5.67
1978	5.63	5.63	5.69	5.89	6.19	6.29	6.12	6.16	6.09	6.22	6.29	6.61	6.07
U.S. Treasury bond yields, taxable—percent, see p. 72													
1961	3.89	3.81	3.78	3.80	3.73	3.88	3.90	4.00	4.02	3.98	3.98	4.06	3.90
1962	4.08	4.09	4.01	3.89	3.86	3.90	4.02	3.97	3.94	3.89	3.87	3.87	3.95
1963	3.88	3.92	3.93	3.97	3.97	4.00	4.01	3.99	4.04	4.07	4.10	4.14	4.00
1964	4.15	4.14	4.18	4.20	4.16	4.13	4.13	4.14	4.16	4.16	4.12	4.14	4.15
1965	4.14	4.16	4.15	4.15	4.14	4.14	4.15	4.19	4.25	4.27	4.34	4.43	4.21
1966	4.43	4.61	4.63	4.55	4.57	4.63	4.74	4.80	4.79	4.70	4.74	4.65	4.66
1967	4.40	4.47	4.45	4.51	4.76	4.86	4.86	4.95	4.99	5.18	5.44	5.36	4.85
1968	5.18	5.16	5.39	5.26	5.40	5.23	5.09	5.04	5.09	5.24	5.36	5.65	5.25
1969	5.74	5.86	6.05	5.84	5.85	6.06	6.07	6.02	6.32	6.27	6.51	6.81	6.10
1970	6.86	6.44	6.39	6.53	6.94	6.99	6.57	6.75	6.63	6.59	6.24	5.97	6.59
1971	5.91	5.84	5.71	5.75	5.98	5.94	5.91	5.78	5.56	5.46	5.44	5.62	5.74
1972	5.62	5.67	5.68	5.74	5.64	5.59	5.57	5.54	5.70	5.69	5.50	5.63	5.63
1973	5.94	6.14	6.20	6.11	6.22	6.32	6.53	6.81	6.42	6.26	6.31	6.35	6.30
1974	6.56	6.54	6.81	7.04	7.07	7.03	7.18	7.33	7.30	7.22	6.93	6.78	6.99
1975	6.68	6.61	6.73	7.03	6.99	6.96	6.89	7.06	7.29	7.29	7.21	7.17	6.96
1976	6.94	6.92	6.87	6.73	6.99	6.92	6.85	6.79	6.70	6.65	6.62	6.39	6.78
1977	6.66	7.15	7.20	7.14	7.17	6.99	6.97	7.00	6.94	7.06	7.14	7.23	7.06
1978	7.50	7.60	7.63	7.74	7.87	7.94	8.09	7.87	7.82	8.07	8.16	8.36	7.89
Dow-Jones averages, 30 industrial stocks, see p. 73													
1961	632.20	650.01	670.56	684.90	693.03	691.44	690.66	718.64	711.02	703.01	724.74	728.44	691.55
1962	705.16	711.95	714.21	690.26	643.71	572.64	581.78	602.51	597.02	590.65	628.82	648.36	639.76
1963	672.10	679.75	674.63	707.12	720.84	719.14	700.75	714.15	738.52	747.52	743.24	759.94	714.81
1964	776.62	793.03	812.16	820.94	823.12	817.63	844.24	835.30	883.55	875.26	880.04	866.73	834.05
1965	889.89	894.41	896.44	907.71	927.50	878.06	873.43	887.70	922.18	944.77	953.31	955.19	910.88
1966	985.93	977.15	926.43	943.70	890.70	888.73	875.87	817.55	791.65	778.10	806.55	800.86	873.60
1967	830.56	851.12	858.11	868.66	863.74	872.66	868.51	912.46	923.45	907.54	865.43	887.20	879.12
1968	884.77	847.20	834.76	893.37	905.22	906.82	905.32	883.72	922.80	955.47	964.12	968.39	906.00
1969	934.99	931.29	916.52	927.38	954.86	896.61	844.02	825.46	826.71	832.51	841.06	789.22	876.72
1970	782.96	756.21	777.62	771.65	691.96	699.30	712.80	731.97	759.38	763.72	769.27	821.51	753.20
1971	849.04	879.69	901.29	932.54	925.49	900.43	887.81	875.40	901.22	872.15	822.11	869.90	884.76
1972	904.65	914.37	939.23	958.16	948.22	943.43	925.92	958.34	950.58	944.10	1,001.19	1,020.32	950.71
1973	1,026.82	974.04	957.35	944.10	922.41	893.90	903.61	883.73	909.98	967.62	878.98	824.08	923.88
1974	857.24	831.34	874.00	847.79	829.84	831.43	783.00	729.30	651.26	636.62	642.10	596.50	759.37
1975	659.09	724.89	765.06	790.93	836.56	845.70	856.28	815.51	818.26	831.26	845.51	840.80	802.49
1976	929.34	971.70	968.55	992.51	968.82	965.59	993.20	981.63	994.37	951.95	944.58	976.86	974.92
1977	970.62	941.77	946.11	929.10	926.31	916.56	906.20	872.26	853.30	823.96	828.51	818.80	894.62
1978	781.09	763.57	756.37	794.66	838.56	840.26	831.71	887.93	876.64	857.69	804.29	807.94	820.23

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Standard and Poor's Corporation, combined index (500 stocks)—1941–43=10, see p. 73													
1961	59.72	62.17	64.12	65.83	66.50	65.62	65.44	67.79	67.26	68.00	71.08	71.74	66.27
1962	69.07	70.22	70.29	68.05	62.99	55.63	56.97	58.52	58.00	56.17	60.04	62.64	62.38
1963	65.06	65.92	65.67	68.76	70.14	70.11	69.07	70.98	72.85	73.03	72.62	74.17	69.87
1964	76.45	77.39	78.80	79.94	80.72	80.24	83.22	82.00	83.41	84.85	85.44	83.96	81.37
1965	86.12	86.75	86.83	87.97	89.28	85.04	84.91	86.49	89.38	91.39	92.15	91.73	88.17
1966	93.32	92.69	88.88	91.60	86.78	86.06	85.84	80.65	77.81	77.13	80.99	81.33	85.26
1967	84.45	87.36	89.42	90.96	92.59	91.43	93.01	94.49	95.81	95.66	92.66	95.30	91.93
1968	95.04	90.75	89.09	95.67	97.87	100.53	100.30	98.11	101.34	103.76	105.40	106.48	98.69
1969	102.04	101.46	99.30	101.26	104.62	99.14	94.71	94.18	94.51	95.52	96.21	91.11	97.84
1970	90.31	87.16	88.65	85.95	76.06	75.59	75.72	77.92	82.58	84.37	84.28	90.05	83.22
1971	93.49	97.11	99.60	103.04	101.64	99.72	99.00	97.24	99.40	97.29	92.78	99.17	98.29
1972	103.30	105.24	107.69	108.81	107.65	108.01	107.21	111.01	109.39	109.56	115.05	117.50	109.20
1973	118.42	114.16	112.42	110.27	107.22	104.75	105.83	103.80	105.61	109.84	102.03	94.78	107.43
1974	96.11	93.45	97.44	92.46	89.67	89.79	82.82	76.03	68.12	69.44	71.74	67.07	82.85
1975	72.56	80.10	83.78	84.72	90.10	92.40	92.49	85.71	84.67	88.57	90.07	88.70	86.16
1976	96.86	100.64	101.08	101.93	101.16	101.77	104.20	103.29	105.45	101.89	101.19	104.66	102.01
1977	103.81	100.96	100.57	99.05	98.76	99.29	100.18	97.75	96.23	93.74	94.28	93.82	98.20
1978	90.25	88.98	88.82	92.71	97.41	97.66	97.19	103.92	103.86	100.58	94.71	96.11	96.02
Standard and Poor's Corporation, 400 industrial stock prices—1941–43=10, see p. 73													
1961	63.20	65.71	67.83	69.64	70.34	69.48	69.15	71.69	70.89	71.42	74.72	75.81	69.99
1962	72.99	74.22	74.22	71.64	66.32	58.32	59.61	61.29	60.67	58.66	62.90	65.59	65.54
1963	68.00	68.91	68.71	72.17	73.60	73.61	72.45	74.43	76.63	77.09	76.69	78.38	73.39
1964	80.85	81.96	83.64	84.92	85.79	85.13	88.19	86.70	88.27	89.75	90.36	88.71	86.19
1965	91.04	91.64	91.75	93.08	94.69	90.19	89.92	91.68	94.93	97.20	98.02	97.66	93.48
1966	99.56	99.11	95.04	98.17	92.85	92.14	91.95	86.40	83.11	82.01	86.10	86.50	91.08
1967	89.88	93.35	95.86	97.54	99.59	98.61	100.38	102.11	103.84	104.16	100.90	103.91	99.18
1968	103.11	98.33	96.77	104.42	107.02	109.73	109.16	106.77	110.53	113.29	114.77	116.01	107.49
1969	110.97	110.15	108.20	110.68	114.53	108.59	103.68	103.39	103.97	105.07	105.86	100.48	107.13
1970	99.40	95.73	96.95	94.01	83.16	82.96	83.00	85.40	90.66	92.85	92.58	98.72	91.29
1971	102.22	106.62	109.59	113.68	112.41	110.26	109.09	107.26	109.85	107.28	102.21	109.67	108.35
1972	114.12	116.86	119.73	121.34	120.16	120.84	119.98	124.35	122.33	122.39	126.29	131.08	121.79
1973	132.55	127.87	126.05	123.56	119.95	117.20	118.65	116.75	118.52	123.42	114.64	106.16	120.44
1974	107.18	104.13	108.98	103.66	101.17	101.62	93.54	85.51	76.54	77.57	80.17	74.80	92.91
1975	80.50	89.29	93.90	95.27	101.56	103.68	103.84	96.21	94.96	99.29	100.86	99.31	96.56
1976	108.45	112.96	113.73	114.67	113.76	114.50	116.99	115.63	118.15	114.03	112.96	116.33	114.35
1977	115.17	112.14	111.88	109.89	109.10	109.46	110.12	107.50	105.94	103.18	103.71	103.13	108.44
1978	99.34	97.95	97.65	102.07	107.70	107.96	107.39	114.99	115.11	111.56	105.23	106.92	106.16
Exports (merchandise), including reexports, total—mil. $, see p. 75													
1961	1,647.9	1,677.3	1,937.9	1,707.7	1,753.6	1,710.7	1,650.1	1,671.7	1,637.9	1,907.0	1,846.0	1,851.8	20,999.4
1962	1,664.7	1,779.3	1,850.8	1,891.0	1,976.4	1,978.2	1,710.0	1,686.0	1,764.6	1,623.5	1,866.8	1,908.8	21,700.0
1963	1,012.8	2,102.2	2,133.0	2,060.5	2,172.7	1,872.0	1,835.0	1,913.5	1,828.7	2,087.9	2,116.3	2,212.6	23,347.3
1964	2,128.3	2,104.5	2,193.4	2,226.3	2,276.4	2,116.8	2,123.1	1,974.9	2,140.7	2,321.3	2,274.3	2,628.4	26,508.3
1965	1,247.3	1,598.2	2,973.5	2,613.2	2,428.1	2,335.6	2,289.6	2,189.3	2,162.2	2,487.9	2,502.9	2,650.4	27,469.6
1966	2,129.6	2,294.9	2,811.9	2,598.9	2,615.6	2,568.6	2,426.2	2,345.3	2,491.9	2,693.2	2,627.0	2,716.5	30,319.6
1967	2,526.1	2,466.9	2,828.7	2,704.7	2,725.2	2,667.8	2,419.3	2,487.5	2,545.5	2,486.9	2,796.1	2,871.5	31,526.2
1968	2,738.3	2,749.0	2,681.5	3,000.0	2,984.3	2,832.9	2,733.9	2,857.2	2,990.2	2,780.5	3,193.4	3,094.7	34,635.9
1969	2,112.3	2,194.1	3,419.3	3,564.1	3,599.6	3,168.2	3,042.6	3,213.2	3,183.7	3,618.2	3,466.2	3,421.0	38,005.8
1970	3,290.6	3,430.8	3,619.1	3,647.3	3,939.8	3,766.4	3,596.7	3,304.7	3,373.5	3,974.5	3,544.9	3,735.8	43,224.0
1971	3,530.4	3,559.4	4,155.9	3,856.5	3,963.5	3,741.1	3,395.7	3,423.8	4,259.5	2,891.1	3,264.5	4,088.4	44,129.9
1972	3,864.4	3,816.4	4,344.8	3,938.4	4,189.3	4,050.7	3,742.9	3,974.9	4,006.6	4,503.6	4,608.6	4,717.8	49,758.5
1973	4,774.0	4,902.6	5,977.8	5,598.3	6,066.2	5,898.4	5,397.1	5,817.1	6,021.2	6,784.9	7,136.1	6,965.1	71,338.8
1974	6,866.9	7,334.0	8,525.5	8,408.7	8,489.5	8,384.7	7,694.6	7,997.7	7,671.8	8,993.9	9,396.8	8,743.3	98,507.2
1975	9,323.6	8,591.7	9,474.0	9,146.8	8,972.3	8,729.0	8,255.6	8,511.0	8,389.6	9,767.3	9,538.6	9,351.2	108,050.4
1976	8,773.7	8,754.8	9,834.3	9,843.9	9,980.1	9,871.0	9,350.2	8,978.0	9,256.3	10,159.5	9,700.3	10,837.7	115,339.9
1977	9,137.0	9,474.9	11,058.3	10,533.9	10,974.8	10,282.4	9,742.8	8,987.1	10,371.1	9,557.4	9,692.6	11,399.9	121,212.3
1978	9,366.8	9,514.5	12,079.3	12,070.8	12,496.5	12,489.9	10,946.3	11,621.6	12,715.2	13,159.6	13,669.0	13,533.2	143,662.8
Exports (merchandise), including reexports, excluding Department of Defense shipments—mil. $, see p. 75													
1961	1,540.0	1,611.9	1,892.8	1,649.2	1,681.1	1,655.6	1,571.5	1,600.2	1,563.4	1,834.0	1,787.7	1,800.9	20,188.3
1962	1,614.4	1,717.1	1,789.0	1,808.6	1,896.4	1,901.8	1,622.4	1,638.1	1,714.3	1,593.0	1,807.1	1,870.5	20,972.7
1963	962.5	2,018.7	2,066.8	1,971.2	2,079.3	1,785.6	1,730.6	1,821.0	1,770.7	2,031.1	2,040.3	2,149.5	22,427.3
1964	2,035.7	2,007.5	2,141.4	2,140.0	2,224.1	2,048.8	2,048.2	1,901.8	2,086.3	2,289.9	2,190.1	2,576.3	25,690.1
1965	1,188.0	1,513.8	2,891.1	2,530.0	2,381.2	2,218.9	2,216.9	2,124.5	2,139.4	2,463.4	2,437.9	2,594.4	26,690.8
1966	2,129.6	2,207.7	2,741.0	2,463.1	2,504.6	2,466.9	2,326.3	2,274.6	2,423.9	2,624.0	2,571.9	2,645.6	29,379.2
1967	2,470.6	2,415.5	2,793.7	2,665.4	2,682.9	2,618.5	2,376.9	2,396.5	2,500.3	2,441.7	2,760.0	2,812.3	30,934.4
1968	2,685.5	2,689.7	2,646.8	2,960.7	2,960.6	2,783.2	2,674.8	2,803.6	2,947.0	2,732.0	3,133.5	3,045.6	34,062.8
1969	2,057.6	2,159.8	3,368.0	3,505.1	3,548.1	3,098.1	2,994.9	3,151.3	3,110.4	3,562.7	3,413.2	3,362.4	37,331.7
1970	3,230.2	3,386.9	3,576.8	3,597.9	3,906.2	3,714.6	3,554.0	3,263.9	3,334.6	3,915.9	3,494.2	3,684.1	42,659.3
1971	3,479.9	3,528.2	4,107.8	3,812.6	3,906.6	3,686.6	3,338.1	3,366.2	4,219.8	2,825.7	3,221.3	4,055.9	43,548.6
1972	3,806.6	3,778.0	4,305.3	3,888.4	4,136.6	4,014.7	3,676.9	3,929.3	3,963.4	4,436.1	4,578.0	4,685.7	49,199.0
1973	4,732.2	4,866.0	5,924.9	5,562.9	6,025.2	5,859.9	5,331.0	5,785.2	5,964.6	6,750.7	7,099.6	6,921.1	70,823.2
1974	6,824.9	7,292.2	8,497.8	8,372.1	8,428.4	8,327.7	7,654.8	7,928.5	7,610.6	8,926.0	9,342.6	8,702.6	97,908.1
1975	9,244.7	8,546.0	9,445.1	9,085.0	8,921.3	8,668.7	8,226.2	8,501.1	8,364.0	9,735.7	9,525.5	9,325.9	107,589.3
1976	8,764.1	8,750.0	9,829.0	9,834.6	9,969.5	9,858.1	9,345.6	8,908.4	9,206.6	10,155.2	9,695.1	10,833.6	115,149.8
1977	9,120.3	9,469.9	11,050.5	10,528.4	10,969.7	10,279.3	9,739.6	8,984.1	10,367.5	9,554.8	9,690.2	11,396.1	121,150.4
1978	9,364.2	9,510.6	12,074.0	12,065.4	12,480.8	12,479.9	10,935.7	11,613.7	12,713.9	13,155.8	13,652.1	13,531.3	143,577.5
Exports (merchandise) incl. reexports, excl. Dept. of Defense shipments, seas. adj.—mil. $, see p. 75													
1961	1,622.5	1,707.7	1,755.1	1,636.8	1,577.5	1,621.4	1,697.9	1,694.7	1,669.1	1,808.8	1,738.2	1,700.5	.....
1962	1,667.1	1,819.1	1,663.6	1,804.4	1,763.8	1,877.3	1,749.8	1,709.0	1,898.0	1,541.7	1,717.1	1,811.4	.....
1963	987.3	2,142.8	1,953.9	1,926.6	1,898.7	1,837.4	1,839.1	1,911.6	1,964.4	1,942.7	1,946.4	2,059.2	.....
1964	2,052.4	2,076.0	2,067.2	2,080.8	2,076.5	2,080.2	2,118.4	2,095.1	2,237.0	2,150.2	2,183.0	2,383.8	.....
1965	1,227.5	1,622.6	2,739.0	2,406.3	2,299.2	2,234.7	2,299.5	2,328.9	2,291.3	2,349.3	2,378.1	2,362.3	.....
1966	2,298.3	2,352.6	2,530.1	2,316.5	2,415.5	2,484.5	2,468.8	2,459.6	2,502.5	2,616.4	2,490.9	2,467.4	.....
1967	2,639.0	2,581.7	2,524.5	2,608.0	2,549.0	2,582.2	2,601.4	2,565.8	2,596.9	2,415.2	2,670.8	2,676.8	.....
1968	2,814.5	2,775.0	2,438.6	2,855.3	2,739.9	2,869.7	2,858.0	2,949.5	3,211.1	2,631.1	2,972.3	2,977.4	.....
1969	2,160.7	2,266.1	3,188.2	3,318.3	3,267.7	3,179.2	3,182.0	3,366.1	3,340.9	3,342.1	3,397.6	3,279.8	.....
1970	3,405.6	3,546.5	3,375.0	3,410.0	3,660.9	3,726.9	3,703.6	3,591.4	3,552.7	3,688.0	3,499.4	3,569.2	.....
1971	3,601.3	3,694.5	3,789.5	3,630.7	3,746.3	3,672.3	3,572.8	3,666.5	4,486.8	2,668.8	3,195.7	3,880.9	.....
1972	4,074.3	3,823.9	3,868.5	3,820.4	3,881.6	3,971.0	4,074.1	4,191.3	4,176.4	4,311.5	4,468.1	4,553.2	.....
1973	4,955.2	5,070.3	5,311.0	5,493.7	5,561.4	5,727.6	5,865.3	6,042.0	6,419.8	6,585.4	6,878.8	6,948.9	.....
1974	7,150.2	7,548.9	7,625.4	8,107.8	7,652.4	8,316.9	8,306.9	8,379.3	8,399.3	8,672.8	8,972.9	8,862.1	.....
1975	9,497.3	8,804.0	8,714.8	8,713.0	8,240.6	8,754.5	8,884.5	9,038.0	9,116.1	9,241.3	9,420.9	9,272.1	.....
1976	9,107.5	8,932.2	9,025.7	9,377.0	9,570.4	9,733.5	9,988.9	9,826.2	9,839.3	9,770.3	9,602.0	10,448.1	.....
1977	9,666.5	9,897.5	10,164.2	9,940.0	10,528.6	10,090.6	10,372.3	9,683.2	11,038.6	9,357.4	9,477.9	10,999.0	.....
1978	9,862.8	9,938.5	11,142.6	11,628.4	11,776.2	12,263.6	11,655.5	12,266.1	13,274.9	12,901.2	13,447.6	13,282.3	.....
General imports, total—mil. $, see p. 78													
1961	1,149.7	1,067.7	1,255.3	1,063.0	1,222.9	1,232.1	1,287.0	1,252.1	1,197.2	1,357.6	1,335.0	1,294.2	14,713.8
1962	1,367.6	1,213.0	1,380.8	1,334.0	1,453.1	1,348.7	1,333.6	1,356.8	1,341.5	1,442.1	1,449.2	1,359.4	16,389.5
1963	1,116.2	1,385.4	1,462.5	1,454.2	1,458.9	1,355.9	1,502.1	1,459.7	1,398.3	1,591.3	1,425.0	1,526.5	17,136.0
1964	1,444.5	1,336.8	1,590.2	1,558.8	1,455.7	1,594.1	1,612.3	1,491.3	1,561.5	1,612.8	1,671.6	1,754.7	18,684.4
1965	1,113.0	1,462.7	2,033.4	1,856.7	1,723.6	1,905.9	1,710.2	1,804.0	1,856.0	1,976.5	2,017.0	2,006.7	21,364.4
1966	1,828.7	1,822.5	2,242.4	2,071.2	2,074.3	2,188.6	2,072.1	2,180.2	2,292.6	2,276.9	2,252.4	2,240.1	25,542.2
1967	2,261.4	2,003.7	2,351.1	2,090.9	2,219.1	2,269.6	2,127.4	2,165.7	2,111.8	2,338.5	2,441.7	2,431.4	26,812.3
1968	2,738.6	2,455.7	2,589.5	2,754.3	2,840.7	2,661.1	2,826.7	2,750.6	2,879.6	2,935.5	2,803.8	3,010.2	33,226.3
1969	2,022.0	2,399.1	2,988.4	3,330.3	3,236.6	3,214.1	3,151.7	2,906.8	3,130.4	3,429.1	2,987.0	3,245.6	36,042.8
1970	3,125.1	2,947.4	3,382.1	3,389.9	3,175.1	3,503.9	3,310.8	3,119.9	3,446.6	3,596.7	3,405.4	3,552.5	39,951.6
1971	3,421.1	3,187.3	3,909.7	3,887.1	3,845.1	4,271.0	3,693.4	3,838.2	4,245.9	3,463.3	3,522.0	4,278.7	45,562.7
1972	4,278.6	4,179.4	4,843.6	4,251.6	4,725.7	4,766.1	4,313.6	4,727.4	4,491.4	5,008.5	5,201.4	4,795.7	55,582.8
1973	5,406.4	4,958.9	5,604.1	5,353.3	6,037.0	5,910.5	5,659.1	6,016.5	5,307.4	6,402.9	6,845.4	5,974.2	69,475.7
1974	6,613.7	6,644.5	7,781.4	8,333.5	8,834.8	8,501.5	8,965.3	9,096.6	8,360.7	9,094.3	8,885.4	9,139.2	100,251.0
1975	10,033.3	7,187.2	7,408.5	8,218.4	7,381.6	7,296.3	7,938.2	7,531.2	8,197.6	8,533.1	7,932.9	8,911.4	98,569.7
1976	9,027.1	8,130.7	10,221.4	9,918.1	8,985.6	10,617.9	10,588.4	10,475.6	10,424.5	10,050.4	11,084.8	11,484.1	121,008.6
1977	10,643.4	11,593.6	13,142.3	11,934.6	11,257.7	14,046.4	12,430.5	12,044.5	12,452.4	12,497.5	12,270.1	13,372.0	147,685.0
1978	12,717.9	13,251.5	14,548.3	14,486.4	14,199.4	14,514.2	14,701.9	14,021.6	14,417.9	15,118.2	15,048.8	14,952.3	171,978.0

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
General imports, total (seas. adj.)—mil. $, see p. 78													
1961	1,153.8	1,153.6	1,164.1	1,157.7	1,162.2	1,160.0	1,359.4	1,242.9	1,266.1	1,298.5	1,304.8	1,325.5	.....
1962	1,319.7	1,325.0	1,339.1	1,368.3	1,395.5	1,354.6	1,341.1	1,347.3	1,478.9	1,315.9	1,419.3	1,380.5	.....
1963	1,068.6	1,510.4	1,484.8	1,411.6	1,409.1	1,432.4	1,446.6	1,506.6	1,454.6	1,458.8	1,459.4	1,488.2	.....
1964	1,421.1	1,461.8	1,518.0	1,525.1	1,534.8	1,524.3	1,576.4	1,584.8	1,558.7	1,550.5	1,687.7	1,655.0	.....
1965	1,199.0	1,606.0	1,860.9	1,811.3	1,796.6	1,848.2	1,741.8	1,825.3	1,858.0	1,884.8	1,940.6	1,911.1	.....
1966	1,965.9	2,013.2	2,049.7	2,090.5	2,060.5	2,101.9	2,216.0	2,136.9	2,288.3	2,303.2	2,195.0	2,196.0	.....
1967	2,316.8	2,215.6	2,165.5	2,196.0	2,117.5	2,184.1	2,244.8	2,145.2	2,197.5	2,254.3	2,396.0	2,492.7	.....
1968	2,687.0	2,591.5	2,588.4	2,603.9	2,754.8	2,792.0	2,725.1	2,871.9	2,950.6	2,736.0	2,883.0	2,907.6	.....
1969	2,001.6	2,671.9	2,981.8	3,182.6	3,256.5	3,152.0	3,073.6	3,162.6	3,078.4	3,192.2	3,180.0	3,078.1	.....
1970	3,222.4	3,279.3	3,219.2	3,262.0	3,337.3	3,265.2	3,253.9	3,346.1	3,423.0	3,498.4	3,428.0	3,401.5	.....
1971	3,598.9	3,564.4	3,625.2	3,773.5	3,907.6	4,036.9	3,832.1	3,913.3	4,179.0	3,468.9	3,456.0	4,169.1	.....
1972	4,435.6	4,472.8	4,515.3	4,416.8	4,485.7	4,467.7	4,565.1	4,726.0	4,612.2	4,737.5	5,147.9	5,002.3	.....
1973	5,243.8	5,483.1	5,413.5	5,360.3	5,703.4	5,774.8	5,828.7	6,010.5	5,643.8	5,996.3	6,684.3	6,291.3	.....
1974	6,498.0	7,317.7	7,741.9	8,025.3	8,264.5	8,577.0	8,921.6	9,267.1	8,696.4	8,773.2	8,973.3	9,256.8	.....
1975	9,848.2	7,946.9	7,470.5	7,986.0	7,279.7	7,120.4	7,849.5	7,890.2	8,241.3	8,190.7	8,226.6	8,547.3	.....
1976	9,019.0	9,054.2	9,487.1	9,665.8	9,225.5	10,189.9	10,742.0	10,499.7	10,691.8	10,583.8	10,645.2	11,053.0	.....
1977	10,443.9	12,612.7	12,424.2	11,797.7	11,169.5	13,334.3	12,482.9	12,101.4	12,941.6	12,586.9	12,406.6	13,474.4	.....
1978	13,102.8	14,220.8	14,005.3	14,491.3	14,012.5	13,970.4	14,542.8	14,130.5	14,821.1	14,851.6	14,818.2	15,027.7	.....
Electric power, production by utilities, total—mil. kw-hr., see p. 89													
1961	66,567	59,176	64,675	61,253	63,705	65,295	68,285	71,522	67,184	66,819	66,648	70,909	792,039
1962	73,201	64,741	70,770	65,890	70,407	70,205	73,101	76,485	69,563	71,986	70,619	75,347	852,314
1963	78,891	69,965	73,711	70,536	73,618	75,764	81,054	81,977	75,144	76,634	74,485	82,341	914,119
1964	82,673	77,024	79,946	76,701	79,338	82,660	87,991	87,026	81,764	81,195	80,045	87,627	983,990
1965	87,857	80,311	87,937	81,848	84,805	87,799	93,300	95,295	88,853	86,997	86,751	93,501	1,055,252
1966	96,520	86,878	93,075	88,106	91,681	96,599	104,847	103,645	93,833	94,267	93,942	100,957	1,144,350
1967	101,362	93,030	99,139	93,763	97,904	103,262	106,309	110,010	99,047	101,055	101,589	107,895	1,214,365
1968	112,873	104,736	106,045	100,597	105,806	110,631	119,180	123,226	107,378	110,560	109,108	119,302	1,329,443
1969	122,581	109,142	116,745	108,196	113,929	120,497	134,525	133,319	119,686	119,914	116,413	127,235	1,442,182
1970	131,732	116,010	123,051	117,443	121,197	128,082	140,633	142,694	131,106	123,536	121,979	132,119	1,529,581
1971	137,388	123,394	132,657	122,301	125,073	141,896	145,708	146,075	137,819	131,043	130,857	139,724	1,613,936
1972	144,549	137,310	140,151	132,112	138,168	145,583	157,878	162,901	147,584	144,062	144,366	154,966	1,749,629
1973	159,913	143,257	147,846	139,292	147,088	160,945	173,467	177,109	156,385	153,951	147,881	153,305	1,860,710
1974	157,254	142,472	150,049	142,021	153,513	156,161	177,992	173,871	152,222	151,978	149,841	159,736	1,867,140
1975	164,325	147,080	155,481	146,217	153,231	162,442	176,816	179,714	155,223	154,944	152,794	169,372	1,917,649
1976	178,329	156,684	164,174	153,167	157,370	173,392	186,434	186,403	165,035	163,746	169,085	183,877	2,037,696
1977	196,372	162,734	169,157	156,853	169,332	180,787	198,930	196,126	176,265	166,402	167,099	184,267	2,124,323
1978	197,835	173,504	173,193	159,738	175,236	188,312	202,682	206,418	185,572	175,802	176,172	191,865	2,206,331
Steel, raw, production—thous. sh. tons., see p. 105													
1961	6,416	6,239	7,086	7,585	8,981	8,552	8,092	8,661	8,915	9,173	8,746	9,569	98,014
1962	10,353	9,698	10,584	9,236	7,536	6,692	6,174	7,098	7,251	7,781	7,846	8,060	98,328
1963	8,391	8,222	10,080	10,695	11,490	10,365	8,654	7,782	7,858	8,483	8,488	8,753	109,261
1964	9,526	9,485	10,497	10,561	11,060	10,185	10,106	10,515	10,669	11,568	11,292	11,612	127,076
1965	11,830	10,866	12,347	11,966	12,012	11,593	11,551	11,324	9,949	9,296	8,822	9,627	131,462
1966	10,577	10,249	12,083	11,570	12,191	11,403	10,791	11,097	11,280	11,509	10,887	10,435	134,101
1967	10,633	10,041	10,963	10,349	10,577	9,576	9,620	10,300	10,438	11,171	11,299	11,953	127,213
1968	12,015	11,795	12,721	12,450	12,700	11,906	11,452	8,956	8,086	9,006	9,590	10,421	131,462
1969	11,084	10,915	12,400	12,143	12,356	11,810	11,365	11,421	11,523	12,324	11,916	11,812	141,262
1970	11,243	10,498	11,886	11,386	11,574	11,323	10,781	10,765	10,726	10,699	10,008	10,438	131,514
1971	11,274	10,874	12,645	12,565	12,920	11,491	9,942	5,774	7,678	8,211	8,053	8,784	120,443
1972	10,001	9,980	11,588	11,588	11,936	10,980	10,341	10,842	10,913	11,657	11,398	11,878	133,241
1973	12,373	11,626	13,088	12,788	13,174	12,488	12,290	12,182	12,229	12,876	12,586	12,722	150,799
1974	12,726	11,598	12,758	12,442	12,752	12,185	12,155	11,837	11,849	12,617	11,614	10,960	145,720
1975	11,584	10,862	11,980	10,667	9,864	8,744	8,371	8,648	9,295	9,214	8,709	8,846	116,642
1976	9,835	9,907	11,294	11,439	12,136	11,605	11,400	11,128	10,463	10,295	9,494	9,215	128,000
1977	9,089	8,859	11,049	11,167	12,201	11,384	10,319	10,393	10,050	10,442	9,748	10,031	125,333
1978	10,301	9,643	11,083	11,528	12,320	11,861	11,388	11,550	11,467	12,105	11,654	11,812	137,031
Steel products, total (all grades), net shipments—thous. sh. tons, see p. 106													
1961	4,638	4,251	5,047	5,133	6,048	6,134	5,121	6,139	6,058	6,046	5,787	5,787	66,126
1962	6,906	6,626	7,699	6,783	6,183	5,360	4,505	5,402	5,125	5,579	5,499	5,001	70,552
1963	5,731	5,604	6,691	7,308	8,061	7,375	6,460	5,895	5,455	5,927	5,617	5,540	75,555
1964	6,475	6,239	7,124	7,359	7,271	7,065	6,869	6,993	7,344	7,367	7,314	7,673	84,945
1965	8,050	7,839	9,590	10,101	7,874	7,887	7,699	8,634	6,698	6,237	6,200	6,061	92,668
1966	6,602	6,734	8,282	8,174	8,221	8,033	7,179	7,788	7,718	7,495	7,239	6,846	89,995
1967	7,292	6,531	7,562	6,763	7,247	7,029	6,221	7,169	6,700	7,181	7,310	7,003	83,897
1968	7,758	7,901	8,752	9,035	9,718	9,492	10,368	5,263	5,215	6,316	6,007	6,320	91,856
1969	7,280	7,092	8,199	8,269	8,304	7,971	7,629	7,710	7,896	8,439	7,560	7,554	93,877
1970	8,538	7,242	8,244	7,039	8,190	8,517	7,759	7,511	7,767	6,867	6,119	6,949	90,798
1971	7,509	7,562	9,026	9,470	9,341	9,810	9,183	3,703	4,522	5,183	5,791	6,104	87,038
1972	6,588	6,649	7,927	7,622	8,121	7,971	6,875	7,805	7,929	8,243	8,044	8,127	91,805
1973	9,111	8,665	9,861	9,163	10,023	9,657	8,703	9,422	8,905	9,892	9,445	8,670	111,430
1974	9,779	8,714	10,303	9,698	10,047	9,298	8,843	9,084	8,801	9,374	8,431	7,353	109,472
1975	8,324	6,978	7,204	6,955	6,394	6,178	5,757	6,327	7,632	6,377	5,703	6,071	79,957
1976	7,248	6,840	8,259	7,780	8,215	8,537	7,480	7,519	7,646	6,996	6,717	6,334	89,447
1977	6,459	6,690	8,750	7,981	8,369	8,811	6,986	7,737	7,662	7,400	7,188	7,020	91,147
1978	7,323	7,539	8,718	8,055	8,610	8,787	7,608	8,293	8,252	8,599	7,813	8,196	97,935
Machine tools (metal cutting), net new orders, total—mil. dol., see p. 112													
1961	38.05	42.00	58.35	43.95	44.40	55.45	49.70	47.60	59.20	50.30	55.35	47.45	591.80
1962	44.75	36.20	47.45	46.55	55.00	53.15	49.55	40.95	41.90	51.40	50.25	54.95	572.10
1963	49.20	56.70	65.45	56.10	70.85	60.80	61.65	52.35	60.20	71.20	62.90	82.35	759.75
1964	85.20	79.25	82.65	97.45	90.50	106.50	83.05	78.60	88.95	86.20	74.50	86.30	1,039.15
1965	87.15	97.35	104.00	102.15	79.60	99.70	101.70	113.70	106.35	105.70	117.60	136.70	1,251.70
1966	134.65	144.20	165.75	143.10	135.85	143.95	128.60	120.40	146.50	136.40	110.15	120.35	1,629.90
1967	94.15	101.45	105.35	90.85	101.00	110.80	93.90	115.60	78.30	77.25	77.45	88.35	1,134.95
1968	75.50	85.80	94.15	90.10	93.30	97.75	105.65	79.75	71.05	78.55	97.60	110.15	1,079.35
1969	91.20	93.15	115.90	182.35	113.20	112.70	87.35	66.70	82.00	89.00	78.95	82.80	1,195.30
1970	92.25	62.85	75.95	59.20	52.75	61.85	62.70	34.20	44.15	36.70	29.00	39.70	651.30
1971	36.75	39.00	43.00	42.30	46.85	64.20	55.15	60.40	49.85	45.00	55.45	70.80	608.75
1972	51.15	60.80	95.70	66.70	80.45	75.00	78.60	77.60	97.50	94.45	112.70	118.30	1,008.95
1973	124.80	130.40	170.80	159.95	154.85	133.20	131.30	127.35	168.70	184.05	160.80	179.25	1,825.45
1974	169.55	174.05	254.25	243.75	233.80	198.65	190.80	130.10	144.10	127.75	90.95	59.30	2,017.05
1975	67.75	46.65	61.85	76.80	81.60	82.45	76.95	72.80	91.60	89.55	80.85	87.05	915.90
1976	73.75	110.00	122.00	102.65	126.95	122.45	126.30	146.55	166.55	190.55	201.30	171.10	1,662.15
1977	153.45	135.35	200.20	196.75	199.70	187.25	150.00	147.70	198.50	160.10	222.65	250.40	2,202.05
1978	230.55	234.40	258.90	302.20	267.40	316.95	249.30	274.65	253.00	334.05	352.90	301.15	3,373.45
Machine tools (metal-cutting), shipments, total—mil. dol., see p. 112													
1961	39.40	38.00	44.80	42.85	45.75	49.85	39.70	36.35	44.00	48.20	51.30	61.05	541.25
1962	45.95	44.95	59.10	51.95	58.30	63.95	42.05	42.15	46.60	47.80	51.25	58.80	612.85
1963	38.15	45.85	53.25	49.70	57.30	57.15	47.55	43.95	58.40	57.85	55.85	73.65	638.45
1964	53.70	54.65	68.10	69.20	78.75	84.00	64.95	77.15	76.40	70.00	92.30	844.65	
1965	72.65	75.05	96.30	82.95	88.00	89.35	74.00	61.35	86.20	97.05	83.20	116.45	1,022.55
1966	84.55	88.60	112.10	91.65	96.20	110.50	84.65	86.35	110.95	108.65	103.05	135.50	1,221.75
1967	92.30	100.55	132.80	103.60	118.30	129.80	102.55	93.05	122.40	106.20	114.25	137.40	1,353.20
1968	102.85	114.90	139.75	105.90	121.30	127.60	100.05	88.95	115.55	107.75	103.55	130.15	1,358.30
1969	86.45	97.70	105.30	101.10	98.45	122.20	83.85	74.05	108.40	104.60	92.20	118.15	1,192.45
1970	93.85	87.35	98.20	83.05	97.10	100.60	74.90	62.15	83.35	70.95	55.80	85.60	992.90
1971	57.65	59.40	64.85	71.75	52.55	60.75	45.30	40.90	58.90	47.90	41.70	70.65	672.30
1972	39.60	46.40	56.75	49.55	57.15	70.05	47.80	48.45	76.25	63.85	66.20	92.40	714.45
1973	66.15	74.40	98.80	76.30	100.60	102.90	72.65	76.90	95.75	98.45	86.35	124.50	1,073.75
1974	84.10	95.85	129.30	123.00	119.90	125.75	105.00	89.35	151.35	129.05	128.90	164.30	1,445.85
1975	123.35	151.90	178.55	177.10	171.20	179.70	149.05	121.85	170.00	159.45	134.55	161.95	1,878.65
1976	117.00	129.80	145.85	121.20	118.50	128.15	97.35	92.25	140.35	112.60	117.10	161.95	1,482.10
1977	94.30	111.90	129.90	125.25	130.50	155.05	122.40	106.25	166.50	141.55	163.05	204.15	1,650.80
1978	146.25	151.60	206.00	176.70	189.45	216.05	137.75	161.70	198.60	195.05	186.85	218.50	2,188.50

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Machine tools (metal-forming), net new orders, total—mil. dol., see p. 113													
1961	28.25	9.75	21.15	8.90	11.30	13.15	12.45	14.10	15.30	12.65	18.15	17.60	182.75
1962	23.30	21.05	26.15	22.65	16.65	18.70	19.60	17.50	14.85	22.60	20.35	21.10	244.50
1963	19.40	26.60	17.80	22.40	18.75	20.55	21.55	27.45	31.25	44.70	22.05	29.35	301.85
1964	67.40	28.15	33.50	63.25	46.25	87.35	38.60	21.95	35.45	31.60	33.30	52.95	539.75
1965	27.75	31.15	34.60	27.95	33.25	56.40	36.80	33.95	35.35	48.65	37.60	38.25	441.70
1966	41.30	42.40	43.35	31.75	43.20	54.30	38.65	34.10	27.50	32.88	33.54	22.73	445.72
1967	19.40	24.40	20.20	25.25	21.70	28.50	25.35	19.30	21.60	24.10	23.60	33.25	286.65
1968	21.85	23.75	22.80	19.70	22.50	28.80	29.75	26.75	22.75	56.35	80.20	39.55	394.75
1969	36.30	45.70	45.75	90.20	55.70	49.70	40.65	38.60	27.70	45.00	31.90	26.25	533.45
1970	22.30	31.70	20.35	27.20	16.25	14.40	14.75	12.50	23.85	38.35	9.85	29.75	261.25
1971	17.45	20.10	25.25	13.30	24.90	20.85	22.85	17.90	25.40	21.05	22.60	20.75	252.40
1972	19.60	24.95	23.40	27.65	29.75	40.10	25.80	31.35	42.25	47.35	53.20	37.65	403.05
1973	56.85	72.45	76.70	80.95	70.95	78.20	52.90	59.30	61.55	71.40	56.95	50.00	787.20
1974	41.80	45.75	66.80	41.70	55.35	45.55	56.60	32.55	49.60	42.65	−11.30	18.15	566.00
1975	15.55	15.95	17.35	19.25	19.35	36.25	17.45	29.95	19.70	30.20	21.20	28.25	360.85
1976	32.80	34.55	40.90	45.95	40.35	49.80	57.00	55.50	60.40	48.80	43.85	58.15	541.05
1977	46.15	58.55	62.55	55.15	66.25	70.00	70.05	102.95	53.65	79.80	63.45	66.30	793.30
1978	83.80	76.95	65.40	76.70	87.45	75.80	72.25	100.15	81.70	79.95	88.15	80.25	973.05
Machine tools (metal-forming), shipments, total—mil. dol., see p. 113													
1961	12.00	14.10	17.95	19.00	21.10	24.55	17.65	18.20	15.05	15.50	15.45	19.10	209.65
1962	14.40	16.75	16.80	16.35	16.95	19.20	17.45	15.95	13.25	23.65	17.80	19.85	208.40
1963	18.60	19.75	24.35	20.15	26.10	26.40	20.95	17.70	20.60	22.95	19.75	20.00	257.30
1964	21.00	26.85	23.65	27.70	25.50	29.90	26.40	24.35	22.30	29.65	28.50	33.90	319.70
1965	29.65	34.35	38.70	29.75	39.10	36.40	28.30	28.50	29.65	34.05	32.20	42.40	403.05
1966	32.65	40.10	42.65	37.35	38.35	42.80	33.55	37.35	41.40	37.90	39.15	40.20	483.45
1967	36.05	40.85	42.85	40.35	40.40	46.70	29.70	28.80	31.90	41.15	34.55	39.45	452.75
1968	31.50	29.30	32.15	28.15	29.10	34.30	26.95	32.90	26.90	32.90	26.50	37.95	388.60
1969	28.30	32.80	33.55	29.05	31.95	40.00	27.90	30.70	34.85	43.20	39.20	33.60	405.10
1970	40.70	39.60	40.95	34.75	46.10	41.20	38.75	30.40	31.40	35.25	35.35	35.70	450.15
1971	31.15	31.50	30.25	26.25	26.50	28.45	19.45	21.65	21.90	27.30	26.40	34.80	325.60
1972	16.35	22.70	33.50	26.35	23.65	33.85	24.60	19.30	19.95	27.40	30.65	25.95	304.25
1973	27.15	28.70	35.35	30.60	38.25	42.05	30.05	33.85	36.40	38.80	41.25	44.80	427.25
1974	38.50	37.95	47.60	42.80	52.70	61.45	47.10	40.25	45.10	62.80	51.60	56.85	584.70
1975	52.80	64.65	65.00	43.10	45.15	39.90	33.35	51.80	40.75	47.55	40.85	48.15	573.05
1976	39.25	45.25	54.70	52.20	43.50	54.30	51.30	32.05	47.05	50.50	59.90	47.55	577.55
1977	50.75	56.75	53.30	51.50	55.20	67.20	45.25	38.70	41.95	51.55	58.90	55.90	629.95
1978	63.00	50.00	68.35	64.25	66.25	76.90	70.65	53.70	65.15	71.75	85.55	91.40	824.90
Bituminous coal, production—thous. sh. tons, see p. 115													
1961	33,250	29,563	30,496	29,721	35,102	32,105	27,075	37,847	35,409	39,287	38,078	35,044	402,977
1962	37,904	33,154	36,325	34,215	36,972	37,602	22,094	39,005	34,163	40,323	37,288	33,104	422,149
1963	37,301	34,493	34,086	36,579	41,556	39,458	26,070	42,299	40,320	44,876	38,820	39,070	458,928
1964	42,152	36,153	38,217	39,005	39,730	42,068	32,349	42,409	43,752	45,922	41,877	43,364	486,998
1965	40,015	37,862	42,816	41,862	42,054	43,237	34,212	46,409	43,525	46,779	46,542	46,775	512,088
1966	42,956	40,862	48,907	30,673	46,254	45,880	35,209	51,150	47,404	49,163	46,942	48,461	533,881
1967	47,652	42,973	48,356	45,312	49,841	45,306	36,970	51,034	45,605	48,835	47,441	43,302	552,626
1968	45,676	44,412	48,059	48,382	49,618	41,209	42,595	50,035	47,710	37,710	44,612	45,227	545,245
1969	48,037	42,309	44,734	47,222	49,759	44,257	35,996	48,347	49,155	53,905	45,690	51,095	560,505
1970	46,685	47,078	52,247	50,671	49,154	49,913	39,790	53,009	54,324	55,859	51,182	53,018	602,932
1971	49,780	47,029	56,920	54,336	50,442	49,298	39,537	56,185	54,449	11,857	28,327	56,032	552,192
1972	49,680	49,112	54,438	49,814	52,879	50,083	40,964	52,169	49,374	51,871	52,297	44,904	595,386
1973	49,379	45,893	50,547	46,999	51,420	48,613	43,801	55,874	48,338	54,382	49,826	48,666	591,738
1974	53,712	50,053	51,278	54,402	57,662	48,065	49,392	51,808	52,686	60,495	33,702	40,151	603,406
1975	55,167	51,808	52,603	53,776	55,921	56,186	45,960	51,760	56,066	60,396	53,976	54,819	648,438
1976	52,568	53,773	60,918	59,145	57,934	59,680	44,318	53,622	60,634	58,899	58,780	58,414	678,885
1977	44,679	49,260	66,776	60,549	62,499	63,095	49,584	57,751	59,510	67,660	68,979	31,002	691,344
1978	23,375	23,882	39,497	60,574	69,952	66,683	54,503	65,381	58,746	71,240	70,620	60,673	665,127
Crude petroleum, producer price index—1967=100, see p. 116													
1961	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2	98.9
1962	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.1	99.1	99.1	99.1
1963	99.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.6	98.6	98.6	98.7
1964	98.6	98.6	98.6	98.6	98.6	98.2	98.2	98.1	98.1	98.1	98.1	98.1	98.3
1965	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.2
1966	98.3	98.4	98.4	98.4	98.6	98.8	98.9	99.1	99.1	99.5	99.5	99.5	98.9
1967	99.6	99.6	99.7	99.7	99.7	99.7	99.8	100.4	100.4	100.4	100.4	100.4	100.0
1968	100.4	100.4	100.4	100.4	100.4	100.7	101.0	101.1	101.1	101.1	101.1	101.1	100.8
1969	101.1	101.3	105.2	106.3	106.2	106.0	106.0	106.0	106.0	106.0	106.0	106.0	105.2
1970	106.0	106.0	106.0	106.0	106.0	106.0	104.8	104.8	104.8	104.8	104.8	113.2	106.1
1971	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2
1972	113.2	113.2	113.2	113.2	113.2	113.2	113.2	114.7	114.7	114.7	114.7	114.7	113.8
1973	114.7	114.7	114.9	117.1	122.0	125.3	125.8	125.8	133.3	133.3	139.3	146.2	126.0
1974	176.4	201.7	201.7	201.7	201.7	201.7	224.4	225.2	225.4	226.2	231.0	223.0	211.8
1975	223.1	228.6	230.2	232.2	234.2	256.0	250.4	256.1	256.1	257.8	261.0	262.6	245.7
1976	263.3	242.3	242.5	245.0	246.0	248.1	254.3	254.3	254.3	264.4	264.4	264.4	253.6
1977	262.9	274.2	270.0	271.0	271.0	271.8	270.8	273.3	276.1	278.6	282.9	288.1	274.2
1978	288.8	289.7	293.4	294.3	295.5	298.9	301.9	302.7	305.7	307.5	310.5	312.4	300.1
Crude petroleum, production—mil. bbl., see p. 116													
1961	223.5	204.3	231.6	219.8	221.6	213.1	215.7	220.2	209.8	220.9	214.6	226.6	2,621.8
1962	227.8	209.1	228.7	221.7	223.0	217.7	224.0	224.2	219.6	228.4	223.2	228.8	2,676.2
1963	226.4	212.4	234.3	228.3	234.5	226.9	235.1	236.8	225.2	233.6	226.3	232.8	2,752.7
1964	236.3	222.9	239.1	232.2	234.7	226.8	231.6	230.9	226.0	236.3	229.0	240.9	2,796.8
1965	240.9	218.6	243.8	236.8	238.3	232.4	237.6	240.2	222.5	244.1	239.6	253.6	2,848.5
1966	249.5	230.7	257.1	248.2	258.7	250.4	255.1	255.6	247.6	258.0	252.8	263.8	3,027.8
1967	265.6	241.4	264.9	254.3	259.9	256.2	263.8	292.5	272.8	279.0	269.3	276.1	3,215.7
1968	279.9	270.4	288.9	273.7	285.4	274.3	283.8	283.2	268.0	276.4	269.1	276.1	3,329.0
1969	275.5	250.0	280.7	277.2	290.0	288.9	288.2	281.1	278.9	285.6	280.4	295.4	3,371.8
1970	293.8	268.0	294.7	287.7	295.2	280.8	285.2	296.4	295.6	310.4	301.3	308.3	3,517.4
1971	299.3	272.4	302.8	293.1	299.0	288.1	293.2	291.7	274.1	284.0	274.2	282.1	3,453.9
1972	282.5	270.7	293.3	285.4	298.0	285.6	294.4	294.0	285.2	293.9	282.8	289.4	3,455.4
1973	284.5	263.1	287.4	278.8	287.1	276.4	285.7	284.2	272.0	285.9	274.8	281.0	3,360.9
1974	277.0	256.0	277.9	268.6	276.2	269.4	272.2	269.7	253.3	266.9	257.1	264.3	3,202.6
1975	262.1	240.6	263.3	253.7	259.7	252.6	258.4	255.7	248.4	258.1	248.3	255.9	3,056.8
1976	255.2	238.7	255.2	242.3	251.9	242.6	251.9	251.4	244.5	250.0	242.4	249.9	2,976.2
1977	243.5	227.9	250.8	244.3	250.3	243.1	251.2	257.5	254.4	265.8	257.4	263.1	3,009.3
1978	259.2	234.5	270.3	264.5	273.6	265.0	271.4	271.5	264.0	273.4	262.2	268.5	3,178.2
Crude petroleum and unfinished oils, imports—mil. bbl., see p. 116													
1961	33.7	28.8	33.3	27.0	33.6	27.2	38.0	34.0	33.1	33.6	30.1	29.2	361.5
1962	36.3	31.6	31.8	32.2	34.2	33.8	35.9	40.3	34.4	35.8	33.3	31.3	411.0
1963	41.0	30.9	36.1	32.6	34.5	31.9	38.2	36.7	34.9	31.4	34.2	30.3	412.7
1964	39.6	32.2	36.9	33.1	36.0	34.4	43.6	40.7	36.9	39.2	34.1	31.7	438.6
1965	37.3	32.7	41.4	38.1	39.0	39.9	40.7	40.6	43.2	39.1	32.0	27.9	452.0
1966	42.0	34.7	38.8	36.5	37.3	39.0	39.1	41.5	36.0	36.0	34.4	32.0	447.1
1967	41.1	29.2	37.6	38.2	39.9	33.6	30.1	31.5	31.5	31.9	29.6	37.5	411.6
1968	32.5	30.5	37.3	34.5	39.9	42.7	49.1	45.7	45.2	48.7	43.1	52.2	501.7
1969	37.6	40.1	48.4	46.1	46.6	44.0	48.1	48.5	46.5	48.0	47.5	53.4	552.9
1970	47.7	44.3	50.3	38.1	40.7	44.1	42.0	39.0	43.3	39.5	40.6	53.0	522.6
1971	37.8	40.2	45.9	48.5	49.6	53.9	59.2	63.4	61.4	64.0	63.4	71.3	658.6
1972	68.9	64.5	67.3	63.7	69.5	65.6	71.0	69.1	74.9	82.2	72.8	87.4	856.8
1973	88.0	82.9	102.2	96.2	103.7	101.3	113.0	115.9	108.7	119.5	108.5	94.3	1,234.2
1974	77.5	66.3	81.4	104.5	127.7	121.4	130.6	125.4	115.4	120.4	120.7	122.2	1,313.4
1975	125.8	108.5	114.7	102.2	108.9	116.4	131.3	143.1	141.5	137.3	139.5	139.9	1,511.2
1976	144.0	123.7	147.8	145.2	146.0	169.3	180.3	172.7	177.1	176.8	179.1	184.8	1,946.7
1977	195.8	187.1	208.7	205.2	212.3	212.6	219.7	199.4	193.8	202.8	190.5	197.4	2,425.6
1978	193.9	162.1	191.8	169.3	178.4	195.0	197.1	201.1	212.3	205.3	205.9	217.6	2,329.7

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Product demand, total—mil. bbl., see p. 117													
1961	352.2	304.5	315.4	286.6	296.4	284.0	294.0	305.9	286.8	301.6	321.3	354.1	3,704.8
1962	378.9	316.7	341.4	296.6	303.0	296.4	302.0	306.8	296.1	317.0	339.9	362.6	3,857.4
1963	389.6	347.6	329.1	306.5	315.8	299.3	320.5	326.8	311.8	325.9	325.6	398.7	3,997.3
1964	391.3	340.6	344.1	332.2	314.7	325.5	332.3	324.0	326.3	347.5	331.5	396.3	4,108.1
1965	383.9	355.8	384.3	346.1	328.8	333.5	338.9	343.8	331.1	351.7	358.8	414.0	4,270.3
1966	402.8	376.4	387.4	357.7	349.6	362.5	348.0	371.0	351.3	368.0	396.0	421.4	4,483.2
1967	414.6	384.5	420.9	355.5	378.8	371.2	376.1	390.2	363.9	400.2	415.7	424.9	4,696.6
1968	460.7	433.3	422.5	385.5	381.1	381.5	399.0	402.6	385.4	417.4	417.0	473.3	4,996.3
1969	499.7	429.1	447.2	411.3	411.1	400.3	418.9	423.5	421.1	435.6	437.8	509.4	5,244.8
1970	529.4	460.0	483.0	428.4	416.2	425.4	441.2	438.3	423.8	452.5	443.6	517.2	5,458.9
1971	516.6	473.8	495.2	456.3	431.0	446.2	444.9	448.0	440.7	455.5	486.7	539.6	5,834.4
1972	524.0	522.7	531.9	473.2	465.0	474.7	465.9	501.4	471.5	517.3	535.7	588.3	6,071.7
1973	586.6	541.9	540.7	485.9	522.8	500.9	515.0	549.2	507.0	540.2	560.8	550.8	6,401.7
1974	542.3	491.9	505.3	485.2	495.1	490.7	514.7	520.7	485.8	535.4	526.1	565.6	6,158.7
1975	565.2	485.3	512.4	487.2	476.1	475.0	493.7	496.3	479.2	513.5	478.3	571.8	6,033.9
1976	582.9	514.8	542.1	506.8	500.9	511.1	522.3	522.7	511.0	535.9	575.8	646.0	6,472.3
1977	641.6	580.1	568.2	534.1	535.1	548.0	552.5	565.5	540.3	560.5	560.2	630.1	6,816.1
1978	620.3	591.0	617.5	542.5	574.8	559.8	556.9	590.5	552.9	585.5	586.9	632.4	7,011.1
Domestic product demand, total—mil. bbl., see p. 117													
1961	347.0	300.0	309.8	281.0	292.6	278.2	289.1	300.1	282.2	296.3	315.9	349.2	3,641.3
1962	374.1	311.6	336.4	291.4	297.4	291.7	296.8	301.5	290.5	313.0	334.9	356.9	3,796.0
1963	385.2	339.3	323.6	299.7	309.4	293.9	314.5	320.2	304.7	319.8	318.9	392.2	3,921.4
1964	384.4	335.7	338.0	325.4	308.6	319.3	325.5	317.8	320.7	340.9	326.1	391.8	4,034.2
1965	378.7	351.1	377.7	339.7	322.9	327.4	332.8	337.9	325.8	346.4	353.0	406.5	4,202.0
1966	397.5	370.7	381.1	351.7	343.9	356.3	342.1	364.9	344.2	362.8	390.2	415.2	4,410.8
1967	408.8	377.9	414.4	348.3	372.0	362.7	359.9	373.7	349.5	391.2	407.1	419.0	4,584.5
1968	475.1	426.7	414.7	378.5	380.5	373.9	392.0	395.7	378.0	410.7	409.9	466.0	4,901.8
1969	493.9	422.8	439.8	404.7	403.5	392.8	412.4	415.1	413.6	428.5	430.6	502.4	5,159.9
1970	522.6	452.7	475.7	420.5	408.4	417.6	432.8	431.8	415.7	442.8	435.7	508.0	5,364.5
1971	510.5	467.1	487.4	447.9	424.0	439.0	439.4	441.3	434.8	449.6	478.6	533.0	5,552.6
1972	518.8	518.0	523.0	465.9	458.8	468.4	459.4	494.0	464.7	510.1	528.3	580.9	5,990.3
1973	580.1	534.6	533.7	477.6	515.4	494.4	507.5	542.5	499.7	533.3	554.6	543.7	6,317.3
1974	535.9	486.2	499.2	477.9	487.5	483.5	506.3	513.0	480.7	528.6	520.5	558.4	6,078.2
1975	558.1	478.4	505.8	481.4	469.8	468.3	487.9	490.0	473.0	507.7	473.3	563.7	5,957.5
1976	578.1	507.8	536.4	500.1	495.3	504.7	514.8	515.9	505.1	529.8	565.4	637.4	6,390.8
1977	635.6	573.5	561.8	527.4	526.1	541.3	544.6	558.4	531.4	552.5	553.1	621.6	6,727.5
1978	612.3	585.2	609.2	532.4	565.1	547.8	546.6	577.8	538.6	570.9	574.7	618.3	6,879.0
Passenger cars, domestics (new), retail sales, (seas. adj. annual rate)—mil., see p. 132													
1961	4.9	4.9	5.2	5.1	5.5	5.7	5.6	5.5	5.8	5.7	6.6	6.2	.....
1962	6.3	6.3	6.6	6.8	6.7	6.5	6.7	6.8	6.1	7.3	7.3	7.0	.....
1963	7.2	7.3	7.2	7.4	7.4	7.2	7.6	7.0	6.7	7.6	7.4	7.8	.....
1964	7.6	7.8	7.5	8.0	8.1	7.3	7.5	8.2	8.7	5.8	6.6	8.8	.....
1965	9.6	9.3	8.7	8.6	8.5	8.7	8.8	8.8	8.4	8.5	8.7	8.8	.....
1966	9.5	9.0	9.1	8.3	7.7	8.0	8.1	8.4	8.1	8.1	8.2	8.3	.....
1967	7.8	6.9	7.2	8.2	8.0	8.2	7.9	7.3	7.8	7.1	6.8	7.8	.....
1968	8.5	8.0	8.7	8.1	8.7	8.4	9.0	9.0	8.7	8.9	8.6	8.6	.....
1969	8.8	8.8	8.3	8.5	8.5	8.5	8.0	8.4	9.0	8.6	8.1	7.8	.....
1970	7.4	8.0	7.5	7.8	7.7	8.1	7.8	7.6	7.8	6.0	5.0	5.2	.....
1971	8.3	8.3	8.7	8.3	8.2	8.4	7.9	8.3	10.0	9.7	9.2	8.7	.....
1972	8.8	9.1	9.0	9.1	9.3	9.0	9.1	9.3	9.1	9.5	9.7	9.9	.....
1973	10.1	10.2	10.9	10.5	10.6	9.7	9.6	9.4	9.6	8.3	8.3	7.8	.....
1974	7.9	7.6	7.8	7.8	7.8	7.7	7.6	8.9	7.3	6.4	5.6	6.0	.....
1975	6.4	7.2	6.0	5.7	6.3	6.4	7.3	7.1	7.5	7.6	7.9	8.1	.....
1976	8.4	8.7	8.8	8.6	8.4	8.4	8.5	8.0	8.5	7.7	8.3	9.5	.....
1977	8.9	9.0	9.4	9.0	8.9	9.2	8.9	9.0	8.7	9.0	8.7	9.0	.....
1978	8.0	8.5	9.0	9.8	9.8	9.7	9.1	9.6	8.7	9.4	9.1	9.2	.....
Passenger cars, domestics (new), retail inventories, end of period. (seas. adj.)—thous., see p. 132													
1961	988	912	820	809	802	802	788	821	829	824	842	876	876
1962	896	896	863	849	849	768	847	832	930	905	894	887	887
1963	910	910	884	861	847	848	908	875	956	969	1,003	1,019	1,019
1964	1,062	1,070	1,077	1,100	1,072	1,104	1,115	1,074	1,022	876	934	982	982
1965	952	962	1,058	1,106	1,153	1,195	1,254	1,310	1,269	1,272	1,314	1,334	1,334
1966	1,343	1,389	1,406	1,430	1,515	1,540	1,438	1,316	1,434	1,466	1,480	1,457	1,457
1967	1,419	1,371	1,341	1,277	1,257	1,215	1,118	1,163	1,189	1,167	1,163	1,251	1,251
1968	1,280	1,314	1,302	1,365	1,461	1,491	1,534	1,378	1,478	1,531	1,555	1,525	1,525
1969	1,593	1,603	1,623	1,594	1,508	1,510	1,473	1,556	1,601	1,668	1,603	1,542	1,542
1970	1,481	1,428	1,420	1,428	1,458	1,483	1,504	1,521	1,496	1,280	1,167	1,294	1,294
1971	1,370	1,507	1,595	1,616	1,658	1,652	1,674	1,738	1,642	1,553	1,503	1,512	1,512
1972	1,548	1,574	1,612	1,644	1,608	1,588	1,412	1,357	1,346	1,313	1,320	1,379	1,379
1973	1,447	1,540	1,565	1,508	1,438	1,479	1,634	1,479	1,413	1,491	1,638	1,654	1,654
1974	1,642	1,630	1,585	1,543	1,533	1,499	1,542	1,439	1,506	1,654	1,786	1,730	1,730
1975	1,634	1,444	1,426	1,472	1,493	1,510	1,487	1,609	1,589	1,560	1,506	1,468	1,468
1976	1,481	1,492	1,471	1,484	1,491	1,498	1,440	1,543	1,453	1,408	1,439	1,494	1,494
1977	1,541	1,542	1,552	1,564	1,582	1,620	1,772	1,697	1,682	1,693	1,701	1,743	1,743
1978	1,806	1,832	1,844	1,872	1,813	1,749	1,723	1,666	1,690	1,677	1,715	1,731	1,731

Gross national product, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	320.4	328.3	335.0	339.2	330.8
1952	341.9	342.1	347.8	360.0	348.0
1953	366.1	369.4	368.4	363.1	366.8
1954	362.5	362.3	366.7	375.6	366.8
1955	388.2	396.2	404.8	411.0	400.0
1956	412.8	418.4	423.5	432.1	421.7
1957	440.2	442.3	449.4	444.0	444.0
1958	436.8	440.7	453.9	467.0	449.7
1959	477.0	490.6	489.0	495.0	487.9
1960	506.9	506.3	508.0	504.8	506.5
1961	508.2	519.2	528.2	542.6	524.6
1962	554.2	562.7	568.9	574.3	565.0
1963	582.0	590.7	601.8	612.4	596.7
1964	625.3	634.0	642.8	648.8	637.7
1965	668.8	681.7	696.4	717.2	691.1
1966	738.5	750.0	760.6	774.9	756.0
1967	780.7	788.6	805.7	823.3	799.6
1968	841.2	867.2	884.9	900.3	873.4
1969	921.2	937.4	955.3	962.0	944.0
1970	972.0	986.3	1,003.6	1,009.0	992.7
1971	1,049.3	1,068.9	1,086.6	1,105.8	1,077.6
1972	1,142.4	1,171.7	1,196.1	1,233.5	1,185.9
1973	1,283.5	1,307.8	1,337.7	1,376.7	1,326.4
1974	1,387.7	1,423.8	1,451.6	1,473.8	1,434.2
1975	1,479.8	1,516.7	1,578.5	1,621.8	1,549.2
1976	1,672.0	1,698.6	1,729.0	1,772.5	1,718.0
1977	1,834.8	1,895.1	1,954.4	1,988.9	1,918.3
1978	2,031.7	2,139.5	2,202.5	2,281.6	2,163.9
1979	2,335.5	2,377.9	2,454.8	2,502.9	2,417.8
1980	2,572.9	2,578.8	2,639.1	2,736.0	2,631.7
1981	2,866.6	2,912.5	3,004.9	3,032.2	2,954.1
1982	3,021.4	3,070.2	3,090.7	3,109.6	3,073.0

Personal consumption expenditures, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	208.3	203.8	206.2	209.9	207.1
1952	211.1	215.1	217.2	225.0	217.1
1953	228.3	229.9	230.5	230.0	229.7
1954	231.9	234.3	236.4	240.8	235.8
1955	246.8	251.9	256.0	260.0	253.7
1956	261.4	263.9	266.8	271.9	266.0
1957	276.1	278.3	282.8	284.4	280.4
1958	284.0	286.8	291.7	295.4	289.5
1959	303.5	309.1	314.2	316.2	310.8
1960	319.8	325.9	326.0	328.0	324.9
1961	328.5	333.1	335.7	342.7	335.0
1962	347.5	353.0	357.0	363.4	355.2
1963	367.2	371.2	377.8	382.1	374.6
1964	390.6	397.9	405.9	407.6	400.5
1965	417.9	424.3	432.9	446.3	430.4
1966	456.2	460.6	469.4	474.2	465.1
1967	478.7	487.5	494.0	500.8	490.3
1968	517.6	530.2	545.7	554.0	536.9
1969	565.6	576.9	586.7	597.8	581.8
1970	607.8	616.9	626.1	634.1	621.7
1971	652.8	666.0	677.5	692.6	672.2
1972	709.6	727.3	744.2	767.0	737.1
1973	790.0	802.9	820.6	834.3	812.0
1974	853.0	878.6	906.7	914.1	888.1
1975	935.1	961.6	992.1	1,016.9	976.4
1976	1,047.8	1,067.2	1,094.2	1,127.9	1,084.3
1977	1,162.7	1,186.8	1,216.5	1,251.8	1,204.4
1978	1,276.4	1,330.7	1,367.5	1,411.3	1,346.5
1979	1,446.3	1,476.0	1,526.3	1,578.0	1,507.2
1980	1,620.5	1,626.4	1,683.4	1,741.9	1,668.1
1981	1,802.8	1,835.8	1,886.1	1,904.1	1,857.2
1982	1,938.9	1,972.8	2,008.8	2,048.9	1,991.9

Personal consumption expenditures, durable goods, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	33.8	28.9	28.3	28.3	29.8
1952	28.9	29.0	27.3	31.4	29.1
1953	32.9	32.8	32.5	31.9	32.5
1954	31.2	31.8	31.3	33.0	31.8
1955	36.2	38.6	40.3	39.4	38.6
1956	37.6	37.6	37.3	38.9	37.9
1957	40.0	39.5	39.1	38.8	39.3
1958	36.8	36.0	36.7	38.0	36.8
1959	41.2	43.0	43.9	41.6	42.4
1960	43.0	43.9	43.4	42.2	43.1
1961	39.7	40.7	41.9	44.0	41.6
1962	45.0	46.3	46.8	48.8	46.7
1963	49.8	51.1	51.9	52.9	51.4
1964	55.0	56.4	56.2	56.1	56.4
1965	61.6	61.5	63.3	65.6	63.0
1966	68.7	66.0	68.5	68.8	68.0
1967	67.3	70.6	70.8	71.6	70.1
1968	76.8	78.7	83.0	83.3	80.5
1969	85.3	85.7	85.9	86.0	85.7
1970	84.9	86.3	87.3	82.4	85.2
1971	93.0	95.9	98.2	102.0	97.2
1972	105.6	109.0	112.2	117.6	111.1
1973	125.5	124.3	123.4	120.2	123.3
1974	118.5	121.7	127.4	118.5	121.5
1975	122.4	127.1	138.7	142.6	132.2
1976	152.0	154.6	158.1	162.6	156.8
1977	171.2	175.5	180.1	186.0	178.2
1978	184.9	202.6	203.7	209.6	200.2
1979	211.1	208.7	217.3	216.6	213.4
1980	220.7	200.8	213.8	223.6	214.7
1981	236.9	233.4	243.5	230.8	236.1
1982	239.4	242.9	243.4	252.1	244.5

Personal consumption expenditures, motor vehicles and parts (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	14.4	12.2	11.2	10.9	12.2
1952	11.3	11.5	9.8	12.8	11.3
1953	14.3	14.1	13.8	13.2	13.9
1954	12.8	13.3	12.4	13.5	13.0
1955	16.1	18.1	19.1	18.0	17.8
1956	16.2	15.5	15.2	16.5	15.8
1957	17.9	17.4	16.8	16.9	17.2
1958	14.7	14.5	14.6	15.5	14.8
1959	18.2	19.4	20.2	17.7	18.9
1960	19.4	20.0	20.2	19.0	19.7
1961	16.6	17.2	18.0	19.5	17.8
1962	20.5	21.4	21.3	22.9	21.5
1963	23.6	24.4	24.5	25.1	24.4
1964	25.9	26.2	27.4	24.8	26.1
1965	30.1	29.4	30.2	30.3	30.0
1966	32.2	29.2	30.1	30.1	30.4
1967	28.2	31.0	30.8	30.5	30.1
1968	34.4	35.3	37.8	37.7	36.3
1969	38.9	38.3	38.8	38.6	38.7
1970	36.4	37.9	38.2	32.4	36.2
1971	42.9	44.6	45.9	48.3	45.4
1972	49.5	51.4	52.6	56.1	52.4
1973	60.7	58.6	56.6	52.6	57.1
1974	48.8	50.1	54.7	48.1	50.4
1975	50.0	51.5	58.9	62.8	55.8
1976	69.8	71.4	73.2	75.8	72.6
1977	83.4	83.8	85.0	87.0	84.8
1978	86.4	99.0	98.1	99.3	95.7
1979	99.5	93.5	98.4	94.9	96.6
1980	97.9	80.6	90.1	94.3	90.7
1981	103.9	98.5	107.7	96.5	101.6
1982	106.4	107.6	109.4	116.1	109.9

Personal consumption expenditures, furniture and household equipment (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	15.8	13.2	13.4	13.7	14.0
1952	13.8	13.7	13.8	14.5	14.0
1953	14.4	14.6	14.6	14.6	14.6
1954	14.5	14.4	14.6	15.1	14.6
1955	15.7	15.9	16.6	16.5	16.2
1956	16.6	17.3	17.0	17.3	17.1
1957	17.0	17.1	17.0	16.6	16.9
1958	16.7	16.2	16.7	16.9	16.6
1959	17.4	17.8	17.9	18.0	17.8
1960	17.8	18.0	17.4	17.4	17.7
1961	17.4	17.8	18.1	18.5	17.9
1962	18.5	18.7	19.2	19.4	18.9
1963	19.7	20.0	20.[illegible]	20.9	20.3
1964	21.9	22.8	23.0	23.5	22.8
1965	23.6	24.0	24.8	26.2	24.7
1966	26.8	27.1	28.4	28.7	27.7
1967	28.9	29.2	29.4	30.3	29.5
1968	31.2	31.8	33.2	33.0	32.3
1969	33.6	34.3	34.1	34.4	34.1
1970	34.9	35.0	35.1	35.6	35.2
1971	36.0	36.7	37.4	38.7	37.2
1972	40.2	40.8	42.3	43.7	41.7
1973	46.1	46.7	47.3	48.1	47.1
1974	49.5	50.9	51.9	50.1	50.6
1975	50.8	53.0	54.2	56.0	53.5
1976	57.6	58.3	59.5	61.0	59.1
1977	62.6	64.7	66.5	69.0	65.7
1978	68.4	72.2	73.6	77.1	72.6
1979	78.3	80.2	83.5	85.2	81.8
1980	85.7	83.8	86.1	89.7	86.3
1981	92.7	93.3	93.8	93.4	93.3
1982	91.7	93.9	93.5	94.9	93.5

Personal consumption expenditures, nondurable goods, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	107.6	107.1	109.0	111.4	108.8
1952	110.8	113.0	115.0	116.9	113.9
1953	117.0	116.9	116.2	116.0	116.5
1954	117.1	117.1	118.1	119.5	118.0
1955	120.5	122.2	123.3	125.7	122.9
1956	127.2	128.1	129.4	130.8	128.9
1957	132.5	133.9	137.2	136.9	135.2
1958	137.6	138.9	140.8	141.9	139.8
1959	144.3	145.6	147.1	148.7	146.4
1960	148.8	151.6	151.4	152.5	151.1
1961	153.9	154.7	155.2	157.4	155.3
1962	159.3	160.6	162.2	164.1	161.6
1963	165.2	165.9	168.3	168.8	167.1
1964	172.7	175.7	179.1	180.1	176.9
1965	182.6	186.0	189.5	196.5	188.6
1966	200.5	203.9	206.8	207.4	204.7
1967	209.6	211.2	213.4	216.2	212.6
1968	223.1	226.2	234.2	236.9	230.6
1969	241.3	245.9	249.9	254.9	247.8
1970	260.2	263.5	267.3	271.9	265.7
1971	273.8	277.4	279.9	284.0	278.8
1972	286.8	297.2	304.0	312.6	300.6
1973	321.6	327.7	337.5	346.8	333.4
1974	358.4	369.4	380.4	385.1	373.4
1975	392.2	402.5	414.1	420.4	407.3
1976	429.6	436.2	445.6	455.5	441.7
1977	466.0	474.5	480.5	494.3	478.8
1978	502.7	519.2	534.9	556.1	528.2
1979	569.3	586.0	609.3	635.5	600.0
1980	651.4	658.2	671.9	693.7	668.8
1981	716.3	730.6	741.1	747.7	733.9
1982	749.7	754.7	766.6	773.0	761.0

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Personal consumption expenditures, food (SAAR)—bil. $ [1]					
1951	59.5	59.8	60.6	61.5	60.4
1952	61.7	63.3	64.4	64.5	63.4
1953	64.9	64.5	64.1	64.0	64.4
1954	64.8	65.0	65.6	66.2	65.4
1955	66.4	67.0	67.3	68.0	67.2
1956	68.9	69.5	70.2	71.0	69.9
1957	71.9	72.9	74.6	74.7	73.6
1958	75.7	76.3	76.5	77.0	76.4
1959	78.3	78.5	79.5	80.2	79.1
1960	79.8	81.5	81.2	82.0	81.1
1961	83.0	83.2	83.0	83.7	83.2
1962	84.5	85.0	86.0	86.4	85.5
1963	86.8	87.3	88.3	89.0	87.8
1964	90.6	92.1	93.7	94.4	92.7
1965	95.5	97.5	99.3	103.2	98.9
1966	105.1	106.4	107.4	107.4	106.6
1967	108.5	108.7	109.6	111.7	109.6
1968	114.8	117.4	120.5	122.2	118.7
1969	124.1	126.2	128.3	131.4	127.5
1970	135.8	138.0	140.0	141.6	138.9
1971	141.9	144.0	144.4	146.5	144.2
1972	148.8	153.8	156.7	160.3	154.9
1973	164.7	168.2	175.7	179.8	172.1
1974	185.9	189.6	197.2	202.2	193.7
1975	206.2	211.4	216.8	220.0	213.6
1976	224.5	228.1	232.9	236.9	230.6
1977	243.8	248.8	250.5	256.1	249.8
1978	262.0	270.3	279.6	291.6	275.9
1979	300.0	306.4	313.1	326.8	311.6
1980	335.9	339.3	347.8	357.6	345.1
1981	367.7	373.7	378.9	383.2	375.9
1982	388.1	394.7	400.4	404.5	396.9
Personal consumption expenditures, clothing and shoes (SAAR)—bil. $ [1]					
1951	21.3	20.8	21.3	21.5	21.2
1952	21.2	21.5	21.9	23.1	21.9
1953	22.3	22.5	21.9	21.5	22.1
1954	22.0	21.9	22.0	22.4	22.1
1955	22.6	23.2	23.1	23.6	23.1
1956	23.7	24.0	24.4	24.5	24.1
1957	24.2	24.2	24.7	24.2	24.3
1958	23.9	24.4	24.9	25.4	24.7
1959	25.5	26.3	26.2	26.5	26.1
1960	26.6	27.0	26.6	26.6	26.7
1961	26.9	27.1	27.4	28.2	27.4
1962	28.2	28.6	28.9	29.1	28.7
1963	29.1	29.3	29.9	29.8	29.5
1964	31.0	31.9	32.3	32.6	31.9
1965	32.7	32.7	33.5	34.9	33.5
1966	35.9	36.3	37.1	37.0	36.6
1967	37.4	38.0	38.6	38.8	38.2
1968	40.5	41.6	43.1	43.4	42.1
1969	44.5	45.2	46.0	46.3	45.5
1970	46.1	46.3	46.7	48.0	46.8
1971	48.8	50.5	51.1	52.1	50.6
1972	52.8	54.4	56.1	58.3	55.4
1973	60.5	61.1	61.6	62.5	61.4
1974	63.9	65.1	66.0	64.2	64.8
1975	66.7	69.1	70.9	71.6	69.6
1976	73.2	74.1	76.1	77.7	75.3
1977	79.1	80.7	83.1	87.7	82.6
1978	87.0	91.8	93.9	96.8	92.4
1979	95.6	97.1	100.8	103.0	99.1
1980	102.7	102.5	104.7	108.4	104.6
1981	112.1	115.0	116.8	117.2	115.3
1982	118.4	119.0	119.2	119.6	119.0
Personal consumption expenditures, gasoline and oil (SAAR)—bil. $ [1]					
1951	5.9	6.0	6.2	6.4	6.1
1952	6.5	6.7	6.9	7.0	6.8
1953	7.1	7.3	7.6	7.7	7.4
1954	7.7	7.7	7.8	8.0	7.8
1955	8.2	8.5	8.7	9.0	8.6
1956	9.1	9.3	9.4	9.8	9.4
1957	10.2	10.1	10.2	10.2	10.2
1958	10.4	10.5	10.7	10.7	10.6
1959	10.9	11.2	11.2	11.7	11.3
1960	11.6	12.1	12.2	12.1	12.0
1961	12.0	11.8	12.1	12.0	12.0
1962	12.3	12.5	12.5	13.0	12.6
1963	12.9	12.8	12.9	13.0	12.9
1964	13.3	13.4	13.6	13.7	13.5
1965	14.1	14.6	14.8	15.2	14.7
1966	15.4	15.8	16.2	16.4	16.0
1967	16.6	16.9	17.1	17.5	17.0
1968	18.1	18.3	19.0	19.1	18.6
1969	19.8	20.8	20.9	21.4	20.7
1970	21.8	22.3	22.5	23.1	22.4
1971	23.5	23.4	24.0	24.6	23.9
1972	24.8	24.7	25.5	26.6	25.4
1973	27.6	27.9	28.4	30.6	28.6
1974	32.4	36.9	38.2	38.9	36.6
1975	38.6	39.3	41.3	42.4	40.4
1976	42.8	43.0	44.1	45.9	44.0
1977	47.2	48.6	48.3	48.5	48.1
1978	49.3	49.9	51.5	54.3	51.2
1979	57.7	62.2	70.5	75.9	66.6
1980	80.7	84.4	85.1	88.9	84.8
1981	93.1	94.8	95.1	95.6	94.6
1982	94.0	89.6	91.3	91.1	91.5

YEAR	I	II	III	IV	Annual
Personal consumption expenditures, fuel oil and coal (SAAR)—bil. $ [1]					
1951					3.5
1952					3.4
1953					3.4
1954					3.5
1955					3.8
1956					3.9
1957					4.1
1958					4.2
1959	4.2	4.1	4.0	3.8	4.0
1960	3.9	3.8	3.8	3.8	3.8
1961	3.7	3.9	3.7	3.6	3.7
1962	3.7	3.7	3.6	3.9	3.7
1963	4.2	3.9	4.0	3.9	4.0
1964	3.9	4.0	4.3	4.3	4.1
1965	4.2	4.3	4.6	4.6	4.4
1966	4.4	4.6	4.8	4.8	4.7
1967	4.8	4.9	4.7	4.9	4.8
1968	4.9	4.7	4.6	4.5	4.7
1969	4.6	4.5	4.4	4.6	4.5
1970	4.5	4.3	4.4	4.3	4.4
1971	4.6	4.7	4.5	4.4	4.5
1972	4.5	4.8	5.1	5.7	5.0
1973	5.7	6.1	6.3	6.8	6.2
1974	7.1	7.7	8.0	8.0	7.7
1975	7.6	8.2	8.8	8.3	8.2
1976	9.0	9.3	9.9	11.1	9.8
1977	10.6	10.2	10.6	11.2	10.7
1978	12.2	11.9	11.5	12.1	11.9
1979	13.4	15.0	17.7	18.3	16.1
1980	18.6	18.2	18.7	18.8	18.6
1981	20.3	20.7	21.1	20.9	20.7
1982	19.4	19.6	20.9	20.2	20.0
Personal consumption expenditures, services, total (SAAR)—bil. $ [1]					
1951	66.9	67.9	69.0	70.1	68.5
1952	71.5	73.1	74.9	76.7	74.0
1953	78.4	80.2	81.8	82.1	80.6
1954	83.6	85.3	87.0	88.3	86.1
1955	90.1	91.1	92.4	94.9	92.1
1956	96.5	98.1	100.1	102.1	99.2
1957	103.6	104.9	106.5	108.7	105.9
1958	109.6	111.9	114.2	115.5	112.8
1959	117.9	120.5	123.2	125.9	121.9
1960	128.0	130.2	131.2	133.3	130.7
1961	135.0	137.6	138.6	141.4	138.1
1962	143.2	146.1	148.0	150.5	147.0
1963	152.1	154.1	157.7	160.4	156.1
1964	162.9	165.7	168.5	171.4	167.1
1965	173.7	176.9	180.1	184.3	178.7
1966	187.0	190.6	194.1	198.0	192.4
1967	201.9	205.7	209.8	213.0	207.6
1968	217.8	223.2	228.4	233.8	225.8
1969	239.2	245.3	250.9	257.4	248.2
1970	262.8	267.1	273.6	279.7	270.8
1971	286.0	292.7	299.5	306.6	296.2
1972	315.2	321.2	328.0	336.8	325.3
1973	343.0	350.9	359.8	367.3	355.2
1974	376.1	387.5	398.9	410.4	393.2
1975	420.6	432.0	441.3	453.9	437.0
1976	466.2	476.4	490.5	509.8	485.7
1977	525.5	536.8	555.9	571.5	547.4
1978	588.8	608.8	628.8	645.6	618.0
1979	666.0	681.3	701.7	725.9	693.7
1980	748.3	767.5	797.6	824.6	784.5
1981	849.6	871.8	901.5	925.6	887.1
1982	949.7	975.2	998.9	1,021.8	986.4
Personal consumption expenditures, housing (SAAR)—bil. $ [1]					
1951	23.3	24.0	24.7	25.3	24.3
1952	26.0	26.6	27.2	28.0	27.0
1953	28.7	29.4	30.3	30.9	29.8
1954	31.5	32.0	32.4	32.9	32.2
1955	33.5	34.1	34.6	35.2	34.3
1956	35.7	36.3	37.0	37.6	36.7
1957	38.2	38.9	39.6	40.4	39.3
1958	41.0	41.6	42.3	42.9	42.0
1959	43.6	44.5	45.4	46.4	45.0
1960	47.0	47.6	48.4	49.4	48.1
1961	50.0	50.7	51.5	52.4	51.2
1962	53.2	54.2	55.2	56.3	54.7
1963	56.9	57.4	58.3	59.3	58.0
1964	60.0	60.9	61.8	62.9	61.4
1965	63.8	64.9	66.0	67.2	65.5
1966	68.1	68.8	70.0	71.2	69.5
1967	72.3	73.3	74.8	76.2	74.1
1968	77.6	78.8	80.4	82.3	79.8
1969	84.0	85.9	88.0	90.0	87.0
1970	91.4	92.7	94.6	97.0	93.9
1971	99.0	101.4	103.9	106.3	102.7
1972	108.7	111.0	113.8	116.6	112.5
1973	119.2	122.0	125.2	128.7	123.8
1974	132.1	135.5	139.1	142.6	137.4
1975	145.1	147.6	151.0	155.4	149.8
1976	159.2	163.5	168.9	174.2	166.5
1977	179.2	183.0	187.8	193.4	185.9
1978	199.5	206.2	212.8	220.0	209.6
1979	225.6	231.4	239.1	248.1	236.0
1980	254.6	260.9	269.6	279.6	266.2
1981	288.0	297.0	306.6	316.5	302.0
1982	323.8	329.7	337.8	345.2	334.1

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Personal consumption expenditures, household operation (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	10.2	10.3	10.4	10.6	10.4
1952	10.8	11.0	11.3	11.5	11.1
1953	11.7	12.1	12.2	12.0	12.0
1954	12.2	12.4	12.7	13.1	12.6
1955	13.4	13.7	14.2	14.9	14.0
1956	15.0	15.2	15.4	15.5	15.2
1957	15.7	16.1	16.3	16.7	16.2
1958	16.9	17.3	17.4	17.4	17.3
1959	17.9	18.3	18.8	19.1	18.5
1960	19.6	20.0	20.2	20.5	20.1
1961	20.6	20.9	20.9	21.5	21.0
1962	22.0	21.9	22.3	22.7	22.2
1963	23.3	23.1	23.7	23.6	23.4
1964	24.0	24.8	25.1	25.4	24.8
1965	25.4	26.1	26.6	27.2	26.3
1966	27.0	27.8	28.4	29.0	28.0
1967	29.2	30.0	30.1	30.9	30.0
1968	31.5	31.8	32.5	33.1	32.2
1969	34.1	34.4	35.3	36.1	35.0
1970	36.7	37.2	38.0	38.8	37.7
1971	39.8	40.5	41.4	42.3	41.0
1972	43.2	44.5	45.6	47.4	45.2
1973	47.6	49.0	50.5	51.3	49.6
1974	52.0	54.6	56.2	58.0	55.2
1975	59.7	63.1	64.7	65.6	63.3
1976	67.6	69.3	72.3	77.0	71.6
1977	78.7	78.3	82.7	84.6	81.1
1978	87.7	88.6	91.1	92.9	90.1
1979	96.7	97.8	99.6	103.2	99.3
1980	106.3	110.3	116.8	118.5	113.0
1981	121.7	125.8	130.5	135.5	128.4
1982	140.2	144.6	145.2	147.1	144.3

Personal consumption expenditures, electricity and gas (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951					3.7
1952					4.1
1953					4.5
1954					5.0
1955					5.5
1956					6.1
1957					6.5
1958					7.1
1959	7.5	7.5	7.7	7.9	7.6
1960	8.2	8.3	8.3	8.5	8.3
1961	8.5	9.0	8.8	9.0	8.8
1962	9.3	9.3	9.5	9.7	9.4
1963	10.0	9.6	10.0	9.9	9.9
1964	10.2	10.3	10.5	10.6	10.4
1965	10.6	10.9	10.9	11.1	10.9
1966	11.2	11.5	11.6	11.7	11.5
1967	11.7	12.3	12.2	12.6	12.2
1968	12.9	12.8	13.2	13.4	13.1
1969	13.9	13.7	14.3	14.8	14.2
1970	15.0	15.2	15.7	15.9	15.4
1971	16.5	16.9	17.1	17.5	17.0
1972	17.7	18.5	18.8	20.1	18.8
1973	19.7	20.2	21.0	21.1	20.5
1974	21.3	23.6	25.0	26.3	24.0
1975	27.3	29.4	30.0	29.9	29.2
1976	30.8	31.3	33.0	36.6	32.9
1977	37.7	36.3	39.7	40.1	38.5
1978	42.3	42.2	43.1	43.9	42.9
1979	46.8	46.9	47.4	50.2	47.8
1980	52.0	55.9	61.0	61.4	57.6
1981	62.9	65.1	68.2	71.0	66.8
1982	74.9	77.2	76.2	76.8	76.3

Personal consumption expenditures, transportation (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	6.6	6.7	6.8	6.8	6.7
1952	6.9	7.0	7.2	7.4	7.1
1953	7.6	7.8	7.9	7.9	7.8
1954	7.9	7.9	7.9	8.0	7.9
1955	8.1	8.1	8.1	8.2	8.2
1956	8.4	8.5	8.7	8.8	8.6
1957	9.0	9.0	9.1	9.0	9.0
1958	9.0	9.2	9.4	9.7	9.3
1959	9.7	10.0	10.3	10.5	10.1
1960	10.6	10.7	10.8	10.9	10.7
1961	11.0	11.1	11.2	11.4	11.2
1962	11.6	11.7	11.8	11.9	11.7
1963	12.0	12.1	12.2	12.4	12.2
1964	12.6	12.7	12.9	13.0	12.8
1965	13.2	13.5	13.9	14.2	13.7
1966	14.4	14.8	15.0	15.6	15.0
1967	15.9	16.0	16.3	16.6	16.2
1968	17.1	17.4	17.8	18.2	17.6
1969	18.7	19.2	19.7	20.3	19.5
1970	21.0	21.6	22.4	23.0	22.0
1971	23.7	24.7	25.7	26.4	25.1
1972	27.1	27.3	27.7	28.1	27.5
1973	28.4	28.6	29.0	29.4	28.8
1974	30.2	30.7	31.2	31.5	30.9
1975	31.8	32.6	33.6	34.7	33.2
1976	36.4	37.9	39.2	41.1	38.6
1977	43.8	45.8	47.6	48.3	46.4
1978	49.4	51.0	51.8	52.4	51.2
1979	53.1	55.7	57.2	59.3	56.3
1980	59.5	59.4	61.8	63.7	61.1
1981	65.4	64.5	66.0	65.9	65.5
1982	66.5	68.0	69.8	69.2	68.4

Gross private domestic investment, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	60.7	63.9	58.7	53.4	59.2
1952	54.1	47.5	51.1	55.7	52.1
1953	54.8	56.1	54.2	48.2	53.3
1954	49.5	50.4	53.1	57.8	52.7
1955	63.5	67.9	70.1	72.0	68.4
1956	70.8	70.4	71.3	71.6	71.0
1957	69.8	69.8	71.8	65.4	69.2
1958	57.8	56.5	62.5	70.4	61.9
1959	74.5	83.0	75.2	79.7	78.1
1960	86.0	76.4	74.2	66.9	75.9
1961	66.9	72.9	78.0	81.3	74.8
1962	84.9	85.9	86.4	84.5	85.4
1963	86.4	90.4	92.3	94.5	90.9
1964	95.6	96.7	96.8	100.2	97.4
1965	111.5	111.8	114.2	116.7	113.5
1966	124.8	127.4	123.5	127.1	125.7
1967	120.2	117.1	123.5	130.6	122.8
1968	127.1	133.6	133.8	138.6	133.3
1969	147.1	149.4	154.1	146.5	149.3
1970	141.3	143.6	147.8	144.1	144.2
1971	159.4	166.9	168.7	170.6	166.4
1972	183.3	193.2	197.5	206.1	195.0
1973	221.6	227.0	229.6	240.9	229.8
1974	225.8	232.9	227.9	228.0	228.7
1975	191.4	193.0	217.5	222.4	206.1
1976	248.8	258.3	259.6	264.7	257.9
1977	296.4	319.4	339.6	340.7	324.1
1978	354.2	388.5	394.6	409.1	386.6
1979	415.1	428.3	431.9	416.6	423.0
1980	422.0	394.3	379.5	411.7	401.9
1981	455.5	472.1	495.8	476.2	474.9
1982	422.9	432.5	425.3	377.4	414.5

Gross private domestic investment, fixed investment, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	50.2	48.7	48.3	48.3	48.9
1952	48.9	49.9	46.8	50.3	49.0
1953	52.4	53.0	53.5	52.8	52.9
1954	52.1	53.1	55.3	56.6	54.3
1955	58.9	61.9	64.0	64.9	62.4
1956	64.8	66.1	67.2	67.3	66.3
1957	67.8	67.5	68.6	67.6	67.9
1958	63.2	61.6	62.4	66.3	63.4
1959	70.3	72.9	73.8	72.9	72.5
1960	75.5	73.6	71.6	71.1	72.9
1961	70.2	71.4	72.8	75.5	72.5
1962	76.7	79.5	80.5	80.0	79.2
1963	80.7	84.3	85.9	88.9	84.9
1964	90.2	90.9	92.3	93.5	91.7
1965	99.2	102.3	105.0	108.2	103.7
1966	111.7	112.9	112.2	109.5	111.6
1967	107.8	111.1	113.3	117.8	112.5
1968	122.5	123.0	125.3	130.9	125.4
1969	136.7	139.0	141.8	140.2	139.5
1970	139.8	139.2	141.8	143.2	141.0
1971	148.8	157.0	161.9	167.3	158.8
1972	177.1	181.1	184.7	196.3	184.8
1973	205.3	211.6	214.5	213.8	211.3
1974	213.1	215.2	217.1	212.6	214.5
1975	205.7	207.6	215.5	223.2	213.0
1976	233.5	241.0	248.2	261.5	246.0
1977	276.8	296.2	307.5	323.7	301.0
1978	328.9	357.7	371.1	382.8	360.1
1979	393.5	401.9	420.2	419.4	408.8
1980	423.6	391.3	404.9	426.8	411.7
1981	444.7	457.1	462.2	461.8	456.5
1982	448.6	443.7	430.2	433.8	439.1

Gross private domestic investment, fixed investment, nonresidential, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	30.3	31.3	31.9	31.6	31.3
1952	31.8	32.3	29.2	31.9	31.3
1953	33.7	34.2	35.2	34.8	34.5
1954	33.9	33.8	34.5	34.5	34.2
1955	35.0	37.4	39.9	41.8	38.5
1956	42.3	43.4	44.9	45.5	44.0
1957	46.5	46.6	47.9	47.0	47.0
1958	43.2	41.5	40.9	42.4	42.0
1959	43.9	45.6	47.1	47.1	45.9
1960	49.0	49.2	48.0	47.7	48.5
1961	46.7	47.8	48.0	49.6	48.0
1962	50.6	52.3	53.1	52.7	52.2
1963	52.5	54.0	55.6	57.3	54.8
1964	58.3	60.2	62.1	63.6	61.0
1965	68.2	71.1	74.0	77.6	72.7
1966	80.8	82.9	84.0	84.5	83.1
1967	83.0	83.5	83.6	85.6	83.9
1968	89.5	88.5	90.3	94.3	90.7
1969	97.8	100.0	103.4	103.8	101.3
1970	103.3	104.3	105.2	102.7	103.9
1971	104.8	107.4	108.5	110.9	107.9
1972	116.0	118.7	120.9	128.4	121.0
1973	134.8	142.5	146.9	149.0	143.3
1974	152.0	155.6	159.2	159.5	156.6
1975	155.1	155.2	158.9	161.8	157.7
1976	166.6	170.9	177.5	181.3	174.1
1977	191.5	200.8	208.2	220.5	205.2
1978	226.8	245.8	256.4	266.6	248.9
1979	277.1	283.7	298.4	301.6	290.2
1980	311.1	299.3	307.5	317.3	308.8
1981	333.1	347.6	360.6	367.8	352.2
1982	361.3	352.7	342.3	337.0	348.3

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Gross private domestic investment, nonresidential structures (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	10.9	11.6	11.7	11.3	11.4
1952	11.4	11.5	11.6	12.0	11.6
1953	12.5	12.9	13.1	13.3	12.9
1954	13.3	13.3	13.4	13.4	13.4
1955	13.8	14.3	14.9	15.6	14.6
1956	16.8	17.4	18.1	18.3	17.7
1957	18.3	18.5	18.5	18.4	18.4
1958	17.7	17.2	16.7	17.0	17.2
1959	16.9	17.5	18.0	17.9	17.6
1960	18.9	18.5	18.6	19.3	18.8
1961	19.3	19.0	19.1	19.0	19.1
1962	19.3	20.1	20.8	20.4	20.1
1963	19.6	20.5	20.7	21.1	20.5
1964	21.2	22.2	22.8	23.3	22.4
1965	24.7	26.8	27.3	29.2	27.0
1966	29.7	29.9	30.7	30.0	30.1
1967	30.4	29.9	30.4	30.4	30.3
1968	32.0	32.0	32.1	33.5	32.4
1969	34.6	35.8	37.9	38.3	36.7
1970	37.9	38.7	39.1	39.3	38.7
1971	39.7	40.2	40.9	41.0	40.5
1972	42.8	43.6	44.2	46.0	44.1
1973	47.6	50.3	52.6	53.4	51.0
1974	54.3	56.4	55.9	57.1	55.9
1975	55.2	54.4	55.6	56.4	55.4
1976	57.5	58.5	59.4	59.7	58.8
1977	60.0	63.5	66.2	68.0	64.4
1978	70.0	77.6	81.9	85.4	78.7
1979	89.2	94.6	102.3	107.1	98.3
1980	110.5	108.4	110.3	114.6	110.9
1981	121.6	129.4	137.0	145.5	133.4
1982	144.7	144.2	140.0	138.6	141.9

Gross private domestic investment, nonresidential producers' durable equipment (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	19.4	19.7	20.2	20.2	19.9
1952	20.4	20.8	17.7	19.9	19.7
1953	21.3	21.3	22.1	21.4	21.5
1954	20.6	20.4	21.1	21.1	20.8
1955	21.1	23.1	25.0	26.3	23.9
1956	25.4	25.9	26.8	27.2	26.3
1957	28.2	28.1	29.3	28.6	28.6
1958	25.5	24.4	24.1	25.5	24.9
1959	27.0	28.1	29.1	29.1	28.3
1960	30.1	30.8	29.5	28.4	29.7
1961	27.4	28.7	28.9	30.6	28.9
1962	31.4	32.2	32.3	32.3	32.1
1963	32.9	33.5	34.9	36.2	34.4
1964	37.2	38.0	39.2	40.3	38.7
1965	43.5	44.3	46.8	48.5	45.8
1966	51.1	53.0	53.4	54.5	53.0
1967	52.6	53.6	53.2	55.2	53.7
1968	57.4	56.5	58.2	60.8	58.2
1969	63.2	64.2	65.5	65.5	64.6
1970	65.4	65.6	66.2	63.4	65.2
1971	65.0	67.1	67.6	69.9	67.4
1972	73.2	75.1	76.7	82.4	76.9
1973	87.2	92.2	94.3	95.7	92.3
1974	97.7	99.2	103.3	102.4	100.7
1975	99.8	100.8	103.3	105.4	102.3
1976	109.1	112.4	118.0	121.6	115.3
1977	131.6	137.3	142.0	152.5	140.8
1978	156.8	168.2	174.5	181.1	170.2
1979	187.9	189.1	196.1	194.5	191.9
1980	200.6	190.9	197.2	202.7	197.9
1981	211.5	218.3	223.6	222.1	218.8
1982	216.5	208.5	202.2	198.4	206.4

Gross private domestic investment, fixed investment, residential, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	19.9	17.4	16.4	16.7	17.6
1952	17.1	17.6	17.6	18.4	17.7
1953	18.7	18.8	18.2	18.0	18.4
1954	18.1	19.4	20.8	22.1	20.1
1955	23.9	24.5	24.1	23.1	23.9
1956	22.5	22.7	22.3	21.8	22.3
1957	21.3	20.8	20.7	20.6	20.9
1958	20.0	20.1	21.6	23.9	21.4
1959	26.4	27.3	26.7	25.9	26.6
1960	26.6	24.3	23.5	23.4	24.5
1961	23.4	23.6	24.9	25.9	24.5
1962	26.0	27.2	27.4	27.3	27.0
1963	28.3	30.3	30.3	31.6	30.1
1964	31.9	30.7	30.3	29.9	30.7
1965	31.0	31.2	31.0	30.6	30.9
1966	30.9	29.9	28.1	25.1	28.5
1967	24.8	27.6	29.7	32.1	28.6
1968	33.0	34.5	35.0	36.6	34.8
1969	38.9	39.1	38.4	36.4	38.2
1970	36.4	34.9	36.5	40.5	37.1
1971	44.1	49.6	53.4	56.4	50.9
1972	61.0	62.5	63.8	68.0	63.8
1973	70.5	69.1	67.6	64.8	68.0
1974	61.2	59.8	58.0	53.1	57.9
1975	50.6	52.5	56.6	61.4	55.3
1976	66.9	70.1	70.7	80.2	72.0
1977	85.3	95.4	99.3	103.2	95.8
1978	102.1	111.9	114.8	116.2	111.2
1979	116.4	118.2	121.8	117.8	118.6
1980	112.5	92.0	97.5	109.5	102.9
1981	111.6	109.5	101.7	94.3	104.3
1982	87.3	91.0	87.9	96.8	90.8

Change in business inventories, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	10.5	15.2	10.4	5.1	10.3
1952	5.2	−2.3	4.3	5.4	3.1
1953	2.4	3.2	.7	−4.5	.4
1954	−2.5	−2.7	−2.2	1.3	−1.5
1955	4.6	6.1	6.0	7.1	6.0
1956	6.0	4.3	4.1	4.3	4.7
1957	2.1	2.3	3.2	−2.2	1.3
1958	−5.4	−5.1	.1	4.1	−1.5
1959	4.2	10.2	1.4	6.8	5.7
1960	10.5	2.8	2.6	−4.2	3.0
1961	−3.2	1.5	5.2	5.8	2.3
1962	8.3	6.4	5.9	4.5	6.3
1963	5.7	6.1	6.5	5.6	6.0
1964	5.4	5.9	4.5	6.7	5.6
1965	12.3	9.5	9.2	8.5	9.9
1966	13.1	14.5	11.3	17.6	14.1
1967	12.4	6.0	10.2	12.8	10.3
1968	4.6	10.7	8.5	7.7	7.9
1969	10.4	10.4	12.3	6.3	9.8
1970	1.6	4.4	6.0	.9	3.2
1971	10.5	9.9	6.8	3.3	7.7
1972	6.3	12.0	12.8	9.8	10.2
1973	16.3	15.4	15.1	27.1	18.5
1974	12.7	17.7	10.7	15.4	14.1
1975	−14.3	−14.6	2.1	−.8	−6.9
1976	15.3	17.3	11.4	3.3	11.8
1977	19.6	23.3	32.1	17.1	23.0
1978	25.3	30.8	23.5	26.2	26.5
1979	21.5	26.4	11.8	−2.6	14.3
1980	−1.6	3.0	−25.4	−15.1	−9.8
1981	10.9	15.0	33.6	14.3	18.5
1982	−25.7	−11.2	−4.9	−56.4	−24.5

Change in business inventories, nonfarm (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	9.3	14.0	9.1	3.8	9.1
1952	4.0	−3.3	3.3	4.6	2.1
1953	3.0	4.1	1.5	−4.3	1.1
1954	−2.8	−3.2	−2.6	.2	−2.1
1955	3.8	5.7	5.5	6.8	5.5
1956	6.6	5.2	4.4	4.1	5.1
1957	2.0	2.0	2.5	−3.3	.8
1958	−6.3	−5.9	−.8	3.3	−2.3
1959	4.2	10.3	1.5	6.9	5.7
1960	10.3	2.6	2.2	−4.5	2.7
1961	−3.5	1.3	4.9	5.5	2.0
1962	7.7	5.7	5.1	3.6	5.5
1963	4.8	5.2	5.7	5.0	5.2
1964	5.8	6.4	5.2	7.4	6.2
1965	11.7	8.5	7.9	7.3	8.9
1966	12.2	14.8	11.7	18.5	14.3
1967	12.3	5.3	9.1	11.7	9.6
1968	4.4	10.6	8.4	7.6	7.8
1969	10.2	10.2	12.1	6.2	9.7
1970	1.4	4.3	5.9	.8	3.1
1971	8.8	8.7	5.6	2.4	6.4
1972	5.5	11.3	12.3	9.3	9.6
1973	16.1	11.8	11.1	21.9	15.2
1974	16.0	17.8	10.8	19.3	16.0
1975	−18.3	−17.3	−1.4	−4.9	−10.5
1976	16.6	20.8	12.9	5.2	13.9
1977	18.7	22.3	31.1	15.4	21.9
1978	24.3	29.8	22.4	25.0	25.4
1979	16.5	20.9	4.7	−7.8	8.6
1980	1.2	7.4	−16.0	−10.4	−4.5
1981	8.1	5.0	24.1	6.2	10.9
1982	−27.6	−8.8	−2.3	−53.7	−23.1

Net exports of goods and services (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	1.7	3.8	5.8	6.4	4.4
1952	5.7	4.0	2.0	1.0	3.2
1953	1.3	.8	1.3	1.6	1.3
1954	1.7	2.3	2.6	3.5	2.5
1955	3.6	2.3	3.3	2.9	3.0
1956	3.4	4.9	5.6	7.2	5.3
1957	8.0	7.6	7.4	6.1	7.3
1958	3.8	3.2	3.5	2.4	3.3
1959	1.1	.4	2.1	2.1	1.4
1960	3.8	4.7	6.1	7.3	5.5
1961	7.8	6.4	6.1	6.3	6.6
1962	5.7	7.0	6.7	6.0	6.4
1963	6.3	7.9	7.3	8.8	7.6
1964	10.7	9.4	10.1	10.0	10.1
1965	7.9	10.0	9.2	8.1	8.8
1966	7.5	6.7	5.7	6.2	6.5
1967	7.0	6.7	6.3	5.3	6.3
1968	4.1	4.9	4.4	3.7	4.3
1969	3.9	3.7	3.9	5.2	4.2
1970	6.5	8.1	6.6	5.5	6.7
1971	7.3	3.5	3.9	1.7	4.1
1972	−.2	−.3	1.4	2.1	.7
1973	7.0	11.4	18.5	19.8	14.2
1974	22.0	11.7	7.8	12.1	13.4
1975	25.6	28.5	24.9	28.1	26.8
1976	18.4	15.0	12.2	9.4	13.8
1977	−2.1	−1.8	−.4	−11.7	−4.0
1978	−11.7	−4.1	1.2	10.1	−1.1
1979	17.2	9.1	16.1	10.5	13.2
1980	12.8	22.5	37.1	23.3	23.9
1981	31.9	21.1	22.8	29.2	26.3
1982	29.9	33.3	.9	5.6	17.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Exports of goods and services (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	17.3	19.7	20.7	21.0	19.7
1952	21.3	19.3	17.9	18.0	19.1
1953	17.8	18.0	18.3	17.8	18.0
1954	17.2	19.2	18.7	19.7	18.7
1955	20.5	20.2	21.5	21.8	21.0
1956	23.2	24.6	25.7	26.6	25.0
1957	29.0	28.7	28.0	26.6	28.1
1958	24.2	24.2	24.2	24.2	24.2
1959	23.5	24.0	26.0	25.7	24.8
1960	27.7	28.7	29.5	29.5	28.9
1961	30.0	28.9	30.0	30.8	29.9
1962	30.5	32.4	32.3	32.0	31.8
1963	31.9	34.3	34.6	36.1	34.2
1964	38.3	37.8	39.2	40.0	38.8
1965	36.9	42.6	42.3	42.5	41.1
1966	43.4	43.8	45.0	46.0	44.6
1967	47.5	46.8	46.9	48.1	47.3
1968	49.8	51.8	54.3	53.5	52.4
1969	49.7	59.0	59.5	61.9	57.5
1970	63.6	66.7	66.1	66.2	65.7
1971	68.4	69.1	71.8	66.0	68.8
1972	74.0	73.8	78.0	84.1	77.5
1973	95.8	105.0	114.1	123.5	109.6
1974	136.8	146.3	147.5	154.2	146.2
1975	156.0	149.2	152.7	161.9	154.9
1976	164.0	168.4	173.6	177.5	170.9
1977	177.9	185.1	186.8	181.2	182.7
1978	195.6	213.1	224.0	242.1	218.7
1979	256.1	268.2	290.6	310.5	281.4
1980	335.3	336.8	337.6	345.4	338.8
1981	367.3	369.2	367.5	371.0	368.8
1982	358.4	364.5	346.0	321.6	347.6

Imports of goods and services (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	15.6	15.9	15.0	14.7	15.3
1952	15.6	15.3	15.9	17.0	15.9
1953	16.5	17.1	17.0	16.3	16.7
1954	15.5	16.9	16.0	16.2	16.2
1955	16.9	17.9	18.3	18.9	18.0
1956	19.8	19.8	20.1	19.4	19.8
1957	21.0	21.1	20.6	20.5	20.8
1958	20.4	21.0	20.7	21.8	21.0
1959	22.4	23.6	24.0	23.6	23.4
1960	23.9	24.0	23.4	22.3	23.4
1961	22.3	22.5	24.0	24.5	23.3
1962	24.8	25.4	25.6	26.0	25.4
1963	25.6	26.4	27.2	27.3	26.6
1964	27.8	28.4	29.1	30.0	28.8
1965	29.1	32.7	33.0	34.4	32.3
1966	36.0	37.0	39.4	39.8	38.1
1967	40.6	40.1	40.6	42.8	41.0
1968	45.7	46.9	49.9	49.8	48.1
1969	45.9	55.3	55.6	56.6	53.3
1970	57.1	58.6	59.6	60.7	59.0
1971	61.0	65.6	67.9	64.3	64.7
1972	74.3	74.0	76.5	82.1	76.7
1973	88.8	93.5	95.6	103.6	95.4
1974	114.7	134.6	139.8	142.1	132.8
1975	130.3	120.7	127.8	133.8	128.1
1976	145.6	153.4	161.4	168.1	157.1
1977	180.0	186.8	187.2	192.9	186.7
1978	207.2	217.2	222.9	232.0	219.8
1979	238.9	259.1	274.5	300.0	268.1
1980	322.5	314.2	300.5	322.0	314.8
1981	335.4	348.1	344.7	341.7	342.5
1982	328.5	331.2	345.0	316.1	330.2

Government purchases of goods and services, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	49.6	56.7	64.4	69.6	60.1
1952	70.9	75.5	77.5	78.3	75.6
1953	81.7	82.6	82.4	83.4	82.5
1954	79.5	75.4	74.6	73.4	75.8
1955	74.3	74.1	75.4	76.2	75.0
1956	77.2	79.3	79.7	81.3	79.4
1957	86.2	86.6	87.5	88.1	87.1
1958	91.2	94.2	96.1	98.7	95.0
1959	97.8	98.0	97.5	97.0	97.6
1960	97.3	99.3	101.8	102.7	100.3
1961	105.0	106.8	108.4	112.3	108.2
1962	116.1	116.8	118.8	120.4	118.0
1963	122.1	121.3	124.3	127.0	123.7
1964	126.3	130.0	130.0	130.9	129.8
1965	131.6	135.6	140.1	146.1	138.4
1966	150.0	155.3	162.0	167.3	158.7
1967	174.9	177.3	182.0	186.5	180.2
1968	192.4	198.6	201.0	204.0	199.0
1969	204.5	207.4	210.7	212.4	208.8
1970	216.4	217.7	221.1	225.3	220.1
1971	229.7	232.4	236.4	240.9	234.9
1972	249.7	251.5	252.9	258.3	253.1
1973	264.9	266.3	268.9	281.6	270.4
1974	286.8	300.6	309.2	319.7	304.1
1975	327.7	333.6	344.0	354.3	339.9
1976	357.0	358.1	362.8	370.4	362.1
1977	377.9	390.7	396.7	408.0	393.8
1978	412.8	424.4	439.3	451.1	431.9
1979	456.9	464.5	478.5	497.6	474.4
1980	517.6	535.5	539.1	559.0	537.8
1981	576.3	583.5	600.3	622.8	595.7
1982	629.8	631.6	655.7	679.7	649.2

Government purchases of goods and services, federal, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	28.7	35.1	42.3	47.2	38.3
1952	48.3	52.2	54.3	54.6	52.4
1953	57.2	58.1	57.2	57.6	57.5
1954	52.8	48.0	46.2	44.8	47.9
1955	44.5	43.7	44.7	44.9	44.5
1956	44.9	46.2	45.8	46.7	45.9
1957	50.3	49.9	50.1	49.6	50.0
1958	51.6	53.6	54.4	55.9	53.9
1959	54.3	54.3	53.7	53.3	53.9
1960	52.3	53.1	54.6	54.8	53.7
1961	55.3	56.9	57.7	59.6	57.4
1962	63.0	63.0	64.1	64.8	63.7
1963	64.9	63.3	64.5	65.9	64.6
1964	65.9	65.8	64.7	64.5	65.2
1965	63.9	65.8	67.6	71.8	67.3
1966	73.6	76.8	81.5	83.5	78.8
1967	88.6	89.4	92.1	93.7	90.9
1968	96.0	98.8	98.6	98.6	98.0
1969	97.0	97.2	98.3	97.8	97.6
1970	98.0	95.8	94.2	95.0	95.7
1971	95.8	95.0	96.6	97.4	96.2
1972	102.7	102.8	100.4	100.8	101.7
1973	103.0	100.4	98.8	105.8	102.0
1974	103.9	109.6	112.7	117.8	111.0
1975	119.2	120.1	123.7	127.9	122.7
1976	126.7	126.3	129.5	134.3	129.2
1977	135.8	142.2	146.2	149.5	143.4
1978	147.3	149.2	156.1	161.8	153.6
1979	164.4	163.2	168.0	177.8	168.3
1980	188.1	199.0	194.5	206.6	197.0
1981	215.7	220.4	232.4	248.5	229.2
1982	249.7	244.1	261.7	279.2	258.7

Government purchases of goods and services, national defense (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	24.0	30.3	37.7	42.0	33.5
1952	42.4	45.6	46.9	48.5	45.8
1953	49.1	49.5	48.3	47.5	48.6
1954	44.3	41.9	39.8	38.4	41.1
1955	38.6	38.1	39.1	38.0	38.4
1956	38.3	40.3	40.2	41.9	40.2
1957	43.3	43.9	44.6	44.3	44.0
1958	44.5	45.4	45.9	46.5	45.6
1959	46.1	45.5	45.6	45.1	45.6
1960	43.9	43.8	44.8	45.3	44.5
1961	46.0	46.7	46.8	48.5	47.0
1962	50.9	51.3	51.1	50.9	51.1
1963	50.2	50.5	50.2	50.3	50.3
1964	49.8	49.5	48.9	47.9	49.0
1965	47.1	48.3	49.3	53.1	49.4
1966	55.1	58.4	62.7	65.0	60.3
1967	69.4	70.4	72.5	73.5	71.5
1968	76.1	77.2	76.7	77.4	76.9
1969	75.3	75.6	77.2	77.1	76.3
1970	75.6	73.0	72.8	72.7	73.6
1971	72.0	70.1	68.9	70.0	70.2
1972	74.3	74.0	71.8	72.5	73.1
1973	73.4	73.0	71.3	73.6	72.8
1974	73.9	76.1	77.1	81.0	77.0
1975	81.3	81.0	83.7	86.0	83.0
1976	84.8	83.7	86.3	89.1	86.0
1977	90.6	92.7	93.5	94.5	92.8
1978	95.3	99.7	101.7	104.4	100.3
1979	106.6	109.0	112.7	119.0	111.8
1980	125.9	129.1	130.8	139.1	131.2
1981	143.3	151.2	154.9	166.7	154.0
1982	168.1	175.2	183.6	190.8	179.4

Government purchases of goods and services, state and local (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	20.9	21.6	22.1	22.4	21.8
1952	22.6	23.3	23.1	23.8	23.2
1953	24.5	24.4	25.1	25.8	25.0
1954	26.7	27.4	28.4	28.7	27.8
1955	29.8	30.3	30.7	31.3	30.6
1956	32.3	33.1	33.9	34.6	33.5
1957	35.9	36.7	37.5	38.5	37.1
1958	39.5	40.6	41.7	42.7	41.1
1959	43.6	43.7	43.8	43.7	43.7
1960	44.9	46.2	47.2	47.9	46.5
1961	49.7	49.9	50.8	52.7	50.8
1962	53.1	53.8	54.7	55.6	54.3
1963	57.2	58.0	59.8	61.2	59.0
1964	62.4	64.2	65.3	66.4	64.6
1965	67.7	69.8	72.6	74.3	71.1
1966	76.4	78.5	80.5	83.9	79.8
1967	86.3	88.0	89.9	92.9	89.3
1968	96.4	99.7	102.3	105.4	101.0
1969	107.5	110.3	112.4	114.6	111.2
1970	118.4	122.0	126.9	130.3	124.4
1971	133.9	137.4	139.9	143.4	138.7
1972	147.0	148.7	152.5	157.5	151.4
1973	161.9	165.9	170.2	175.9	168.5
1974	182.8	191.0	196.6	201.9	193.1
1975	208.5	213.5	220.3	226.4	217.2
1976	230.4	231.8	233.4	236.2	232.9
1977	242.1	248.4	252.5	258.4	250.4
1978	265.5	275.3	283.2	289.3	278.3
1979	292.5	301.2	310.5	319.8	306.0
1980	329.6	336.5	344.6	352.4	340.8
1981	360.5	363.2	367.9	374.3	366.5
1982	380.0	387.5	394.0	400.5	390.5

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Gross national product by major type of product, total (SAAR)—bil. $ [1]					
1951	320.4	328.3	335.0	339.2	330.8
1952	341.9	342.1	347.8	360.0	348.0
1953	366.1	369.4	368.4	363.1	366.8
1954	362.5	362.3	366.7	375.6	366.8
1955	388.2	396.2	404.8	411.0	400.0
1956	412.8	418.4	423.5	432.1	421.7
1957	440.2	442.3	449.4	444.0	444.0
1958	436.8	440.7	453.9	467.0	449.7
1959	477.0	490.6	489.0	495.0	487.9
1960	506.9	506.3	508.0	504.8	506.5
1961	506.2	519.2	528.2	542.6	524.6
1962	554.2	562.7	568.9	574.3	565.0
1963	582.0	590.7	601.8	612.4	596.7
1964	625.3	634.0	642.8	648.8	637.7
1965	666.8	681.7	696.4	717.2	691.1
1966	738.5	750.0	760.6	774.9	756.0
1967	780.7	788.6	805.7	823.3	799.6
1968	841.2	867.2	884.9	900.3	873.4
1969	921.2	937.4	955.3	962.0	944.0
1970	972.0	986.3	1,003.6	1,009.0	992.7
1971	1,049.3	1,068.9	1,086.6	1,105.8	1,077.6
1972	1,142.4	1,171.7	1,196.1	1,233.5	1,185.9
1973	1,283.5	1,307.6	1,337.7	1,376.7	1,326.4
1974	1,387.7	1,423.8	1,451.6	1,473.8	1,434.2
1975	1,479.8	1,516.7	1,578.5	1,621.8	1,549.2
1976	1,672.0	1,698.6	1,729.0	1,772.5	1,718.0
1977	1,834.8	1,895.1	1,954.4	1,988.9	1,918.3
1978	2,031.7	2,139.5	2,202.5	2,281.6	2,163.9
1979	2,335.5	2,377.9	2,454.8	2,502.9	2,417.8
1980	2,572.9	2,578.8	2,639.1	2,736.0	2,631.7
1981	2,866.6	2,912.5	3,004.9	3,032.2	2,954.1
1982	3,021.4	3,070.2	3,090.7	3,109.6	3,073.0
Final sales, total (SAAR)—bil. $ [1]					
1951	309.9	313.1	324.7	334.1	320.5
1952	336.7	344.4	343.5	354.6	344.8
1953	363.7	366.3	367.7	367.6	366.3
1954	365.1	365.1	368.9	374.3	368.4
1955	383.5	390.1	398.7	404.0	394.1
1956	406.8	414.1	419.4	427.7	417.0
1957	438.1	440.0	446.3	446.2	442.6
1958	442.2	445.8	453.8	462.8	451.2
1959	472.8	480.4	487.6	488.2	482.2
1960	496.4	503.4	505.4	509.0	503.6
1961	511.4	517.7	523.1	536.7	522.2
1962	546.0	556.4	562.9	569.8	558.8
1963	576.3	584.6	595.3	606.8	590.7
1964	619.9	628.2	638.3	642.1	632.1
1965	656.5	672.2	687.2	708.7	681.2
1966	725.4	735.4	749.3	757.3	741.9
1967	768.4	782.7	795.6	810.4	789.3
1968	836.6	856.5	876.3	892.6	865.5
1969	910.8	927.1	943.1	955.7	934.2
1970	970.5	981.9	997.6	1,008.1	989.5
1971	1,038.7	1,059.0	1,079.7	1,102.4	1,070.0
1972	1,136.1	1,159.7	1,183.2	1,223.7	1,175.7
1973	1,267.2	1,292.2	1,322.6	1,349.6	1,307.9
1974	1,375.0	1,406.1	1,440.8	1,458.4	1,420.1
1975	1,494.1	1,531.3	1,576.5	1,622.5	1,556.1
1976	1,656.7	1,681.3	1,717.5	1,769.2	1,706.2
1977	1,815.2	1,871.9	1,922.3	1,971.8	1,895.3
1978	2,006.4	2,108.7	2,179.1	2,255.4	2,137.4
1979	2,314.0	2,351.5	2,443.1	2,505.5	2,403.5
1980	2,574.5	2,575.7	2,664.5	2,751.1	2,641.5
1981	2,855.7	2,897.5	2,971.4	3,017.9	2,935.6
1982	3,047.1	3,081.4	3,095.6	3,165.9	3,097.5
Final sales, goods, total (SAAR)—bil. $ [1]					
1951	173.9	173.4	181.2	188.4	179.2
1952	187.5	192.1	189.0	197.4	191.5
1953	201.9	202.5	203.3	203.0	202.7
1954	199.5	196.0	196.1	198.7	197.6
1955	201.1	206.5	211.9	214.6	208.5
1956	214.1	217.5	219.6	223.2	218.6
1957	230.6	229.6	233.0	230.6	231.0
1958	226.9	227.3	230.4	234.2	229.7
1959	239.6	242.0	246.1	244.7	242.9
1960	247.9	253.1	252.4	251.7	251.3
1961	250.1	253.4	255.1	261.6	255.0
1962	267.0	271.0	274.0	276.9	272.2
1963	279.3	281.1	285.7	291.3	284.3
1964	298.6	302.5	306.1	307.7	304.2
1965	316.1	323.3	331.0	343.6	328.5
1966	353.7	357.6	364.1	367.9	360.9
1967	371.7	379.0	381.2	384.5	379.1
1968	400.2	409.6	419.1	424.5	413.4
1969	431.8	437.8	442.6	449.3	440.4
1970	453.2	456.7	459.8	456.8	456.6
1971	469.7	472.6	479.9	488.5	477.7
1972	498.2	512.4	523.9	543.0	519.4
1973	567.9	577.8	589.9	606.8	585.6
1974	614.2	624.8	644.4	646.6	632.5
1975	671.9	691.3	711.6	728.9	700.9
1976	741.7	748.7	764.3	782.4	759.3
1977	800.3	823.7	841.7	862.4	832.0
1978	864.0	920.3	952.7	991.5	932.1
1979	1,020.5	1,024.8	1,067.6	1,092.4	1,051.3
1980	1,126.1	1,118.7	1,160.4	1,196.3	1,150.4
1981	1,249.9	1,258.8	1,291.6	1,293.2	1,273.4
1982	1,306.8	1,302.0	1,291.5	1,321.2	1,305.4

YEAR	I	II	III	IV	Annual
Final sales, durable goods (SAAR)—bil. $ [1]					
1951	64.6	63.2	66.8	71.0	66.4
1952	72.0	73.6	68.7	75.8	72.5
1953	77.4	77.8	78.5	77.4	77.8
1954	74.7	74.0	72.6	74.1	73.9
1955	76.4	80.4	84.5	84.3	81.4
1956	83.1	85.4	86.6	86.6	85.9
1957	92.1	91.1	91.9	90.2	91.3
1958	84.7	82.9	83.6	86.4	84.4
1959	88.9	90.9	93.1	90.1	90.8
1960	92.4	94.9	93.9	92.0	93.3
1961	89.1	91.5	92.8	97.2	92.7
1962	100.2	102.8	103.6	105.0	102.9
1963	105.8	108.4	110.0	113.5	109.4
1964	116.6	118.3	121.0	119.7	118.9
1965	126.4	129.0	133.0	138.1	131.6
1966	144.2	144.5	148.6	150.6	147.0
1967	149.9	154.5	154.0	155.6	153.5
1968	162.8	165.3	170.2	173.3	167.9
1969	177.0	176.9	179.1	181.1	178.5
1970	180.2	181.3	181.8	173.4	179.2
1971	183.5	185.1	187.2	192.6	187.1
1972	197.8	203.4	209.3	219.0	207.4
1973	232.8	237.8	239.3	240.5	237.6
1974	243.6	248.6	257.3	253.2	250.7
1975	261.6	274.4	286.2	295.4	279.4
1976	303.3	306.8	315.2	324.9	312.5
1977	342.9	351.6	357.4	367.6	354.9
1978	398.5	401.8	411.1	428.9	402.1
1979	444.9	442.6	465.0	464.7	454.3
1980	467.8	462.5	481.6	496.0	482.0
1981	520.4	525.6	535.7	515.6	524.3
1982	517.2	516.8	512.0	519.0	516.3
Final sales, nondurable goods (SAAR)—bil. $ [1]					
1951	109.3	110.2	114.4	117.4	112.8
1952	115.5	118.5	120.3	121.6	119.0
1953	124.5	124.6	124.8	125.7	124.9
1954	124.8	122.0	123.5	124.6	123.7
1955	124.6	126.1	127.4	130.3	127.1
1956	130.9	132.1	133.0	134.6	132.7
1957	138.6	138.5	141.1	140.4	139.6
1958	142.1	144.4	146.8	147.8	145.3
1959	149.7	151.1	153.0	154.6	152.1
1960	155.5	156.2	158.6	159.7	158.0
1961	161.0	161.8	162.2	164.4	162.4
1962	166.8	168.2	170.5	171.9	169.3
1963	173.5	172.7	175.7	177.8	174.9
1964	182.0	184.2	187.1	188.0	185.3
1965	189.7	194.4	198.0	205.5	196.9
1966	209.5	213.1	215.5	217.3	213.9
1967	221.8	224.4	227.2	228.9	225.6
1968	237.4	244.3	249.0	251.2	245.5
1969	254.8	260.9	263.5	268.2	261.9
1970	273.0	275.4	277.9	283.5	277.5
1971	286.2	287.6	292.7	295.9	290.6
1972	300.4	309.0	314.6	324.1	312.0
1973	335.1	340.0	350.6	366.3	348.0
1974	370.6	376.2	387.2	393.4	381.8
1975	410.3	416.9	425.4	433.4	421.5
1976	438.4	441.9	449.1	457.5	446.7
1977	457.3	472.2	484.3	494.9	477.2
1978	497.5	518.5	541.6	562.6	530.1
1979	575.6	582.1	602.6	627.7	597.0
1980	638.3	656.2	678.8	700.4	668.4
1981	729.6	733.2	755.9	777.6	749.1
1982	789.6	785.2	779.5	802.2	789.1
Services (SAAR)—bil. $ [1]					
1951	97.6	102.0	106.2	108.3	103.5
1952	110.9	113.3	115.1	116.4	113.9
1953	119.9	121.7	122.5	122.5	121.6
1954	122.9	125.3	127.6	129.2	126.2
1955	133.8	133.8	136.9	139.8	136.1
1956	142.0	144.4	146.8	151.7	146.2
1957	154.4	157.5	160.3	162.7	158.7
1958	163.0	166.5	169.6	171.7	167.7
1959	174.6	177.7	181.5	185.4	179.8
1960	188.7	192.6	195.1	198.7	193.8
1961	201.6	205.7	207.8	212.8	207.0
1962	216.5	220.7	223.4	227.5	222.0
1963	230.9	234.4	239.0	244.1	237.1
1964	249.0	252.9	257.1	261.2	255.0
1965	264.8	269.9	275.9	282.8	273.3
1966	288.1	294.8	303.2	310.0	299.0
1967	316.5	321.6	329.9	338.2	326.5
1968	345.4	353.6	363.2	370.5	358.2
1969	378.0	386.5	397.2	405.9	391.9
1970	417.1	425.2	434.2	443.2	429.9
1971	456.8	467.4	476.7	487.1	472.0
1972	504.3	512.7	522.6	536.4	519.0
1973	549.7	563.7	580.8	591.7	571.5
1974	610.5	627.1	644.1	662.8	636.1
1975	677.4	695.8	712.9	734.9	705.2
1976	749.9	766.3	787.8	813.2	779.3
1977	834.0	852.3	879.6	902.9	867.2
1978	932.8	955.7	983.8	1,016.4	972.2
1979	1,045.8	1,069.4	1,104.0	1,139.5	1,089.7
1980	1,173.7	1,204.9	1,243.5	1,278.6	1,225.2
1981	1,319.2	1,349.7	1,392.5	1,435.5	1,374.2
1982	1,460.6	1,498.4	1,527.2	1,560.5	1,511.1

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Structures (SAAR)—bil. $ [1]					
1951	38.4	37.7	37.3	37.4	37.8
1952	38.4	39.0	39.5	40.8	39.4
1953	41.9	42.1	41.9	42.1	42.0
1954	42.7	43.7	45.2	46.4	44.5
1955	48.6	49.7	50.0	49.6	49.5
1956	50.7	52.2	52.9	52.8	52.2
1957	53.0	52.9	53.0	52.9	53.0
1958	52.4	52.0	53.7	57.0	53.8
1959	59.5	60.7	59.9	58.0	59.5
1960	59.8	57.8	57.9	58.7	58.5
1961	59.8	58.6	60.1	62.4	60.2
1962	62.5	64.7	65.5	65.4	64.5
1963	66.0	69.1	70.6	71.4	69.3
1964	72.3	72.8	73.1	73.2	72.9
1965	75.7	79.0	80.3	82.3	79.3
1966	83.6	82.9	82.0	79.4	82.0
1967	80.2	82.1	84.5	87.7	83.6
1968	91.0	93.3	94.0	97.6	94.0
1969	101.0	102.7	103.2	100.5	101.8
1970	100.2	100.0	103.6	108.0	102.9
1971	112.2	118.9	123.1	126.9	120.3
1972	133.6	134.5	136.8	144.3	137.3
1973	149.6	150.7	151.9	151.1	150.8
1974	150.3	154.2	152.3	149.0	151.4
1975	144.9	144.2	152.0	158.8	150.0
1976	165.1	166.3	165.4	173.7	167.6
1977	180.9	195.9	201.0	206.4	196.1
1978	209.6	232.8	242.7	247.4	233.1
1979	247.6	257.3	271.4	273.6	262.5
1980	274.7	252.2	260.7	276.2	265.9
1981	286.5	288.9	287.3	289.2	288.0
1982	279.7	283.0	276.9	284.3	281.0
Change in business inventories, total (SAAR)—bil. $ [1]					
1951	10.5	15.2	10.4	5.1	10.3
1952	5.2	−2.3	4.3	5.4	3.1
1953	2.4	3.2	.7	−4.5	.4
1954	−2.5	−2.7	−2.2	1.3	−1.5
1955	4.6	6.1	6.0	7.1	6.0
1956	6.0	4.3	4.1	4.3	4.7
1957	2.1	2.3	3.2	−2.2	1.3
1958	−5.4	−5.1	.1	4.1	−1.5
1959	4.2	10.2	1.4	6.8	5.7
1960	10.5	2.8	2.6	−4.2	3.0
1961	−3.2	1.5	5.2	5.8	2.3
1962	8.3	6.4	5.9	4.5	6.3
1963	5.7	6.1	6.5	5.6	6.0
1964	5.4	5.9	4.5	6.7	5.6
1965	12.3	9.5	9.2	8.5	9.9
1966	13.1	14.5	11.3	17.6	14.1
1967	12.4	6.0	10.2	12.8	10.3
1968	4.6	10.7	8.5	7.7	7.9
1969	10.4	10.4	12.3	6.3	9.8
1970	1.6	4.4	6.0	.9	3.2
1971	10.5	9.9	6.8	3.3	7.7
1972	6.3	12.0	12.8	9.8	10.2
1973	16.3	15.4	15.1	27.1	18.5
1974	12.7	17.7	10.7	15.4	14.1
1975	−14.3	−14.6	2.1	−.8	−6.9
1976	15.3	17.3	11.4	3.3	11.8
1977	19.6	23.3	32.1	17.1	23.0
1978	25.3	30.8	23.5	26.2	26.5
1979	21.5	26.4	11.8	−2.6	14.3
1980	−1.6	3.0	−25.4	−15.1	−9.8
1981	10.9	15.0	33.6	14.3	18.5
1982	−25.7	−11.2	−4.9	−56.4	−24.5
Change in business inventories, durable goods (SAAR)—bil. $ [1]					
1951	4.6	9.8	7.9	2.1	6.1
1952	2.4	−2.1	.6	3.7	1.2
1953	3.8	3.0	2.9	−3.6	1.5
1954	−3.7	−3.8	−2.6	−.2	−2.5
1955	2.4	4.1	2.7	4.4	3.4
1956	4.3	2.0	.3	1.9	2.1
1957	1.0	2.3	2.5	−2.7	.5
1958	−6.2	−5.5	−1.0	1.6	−2.8
1959	3.4	7.3	−1.7	3.5	3.1
1960	8.9	.7	.5	−3.4	1.6
1961	−5.9	−1.3	2.9	3.9	−.1
1962	5.2	2.9	3.9	1.7	3.4
1963	2.6	3.6	2.7	1.9	2.7
1964	3.8	4.2	3.5	4.6	4.0
1965	9.5	6.9	6.6	3.7	6.7
1966	8.5	10.1	9.5	12.6	10.2
1967	6.3	2.7	5.0	7.8	5.5
1968	2.4	6.7	3.8	5.9	4.7
1969	6.8	6.2	7.7	5.1	6.4
1970	0	−.4	4.3	−4.2	−.1
1971	5.9	5.0	3.4	−3.0	2.8
1972	4.5	6.5	7.5	10.4	7.2
1973	11.6	12.2	14.6	14.2	13.1
1974	11.2	6.2	13.2	17.4	12.0
1975	−10.6	−7.9	−5.0	−9.9	−8.4
1976	3.4	10.4	9.9	7.0	7.7
1977	6.0	10.8	15.1	9.6	10.4
1978	20.5	18.5	16.7	20.7	19.1
1979	19.2	17.6	7.5	−2.3	10.5
1980	−6.8	−5.0	−10.1	5.6	−4.1
1981	−1.4	8.1	14.0	−6.3	3.6
1982	−20.8	−2.5	6.4	−45.0	−15.5

YEAR	I	II	III	IV	Annual
Change in business inventories, nondurable goods (SAAR)—bil. $ [1]					
1951	5.9	5.4	2.5	3.0	4.2
1952	2.8	−.2	3.7	1.7	2.0
1953	−1.3	.2	−2.3	−.9	−1.1
1954	1.1	1.1	.4	1.4	1.0
1955	2.3	2.0	3.3	2.7	2.6
1956	1.7	2.3	3.8	2.4	2.6
1957	1.1	0	.7	.5	.8
1958	.9	.5	1.1	2.6	1.3
1959	.8	2.8	3.1	3.3	2.5
1960	1.6	2.1	2.2	−.7	1.3
1961	2.7	2.8	2.3	1.9	2.4
1962	3.0	3.5	2.1	2.7	2.8
1963	3.1	2.5	3.8	3.7	3.3
1964	1.6	1.6	1.0	2.1	1.6
1965	2.8	2.6	2.6	4.8	3.2
1966	4.6	4.5	1.8	5.0	3.9
1967	6.0	3.3	5.1	5.0	4.9
1968	2.1	4.0	4.7	1.8	3.1
1969	3.5	4.2	4.6	1.2	3.4
1970	1.6	4.8	1.7	5.1	3.3
1971	4.7	4.9	3.4	6.3	4.8
1972	1.8	5.5	5.4	−.6	3.0
1973	4.7	3.2	.5	12.9	5.3
1974	1.5	11.5	−2.4	−2.0	2.2
1975	−3.7	−6.7	7.1	9.1	1.5
1976	11.9	6.9	1.5	−3.8	4.2
1977	13.6	12.5	17.0	7.5	12.6
1978	4.8	12.3	6.7	5.5	7.3
1979	2.3	8.8	4.3	−.3	3.8
1980	5.2	8.1	−15.3	−20.8	−5.7
1981	12.3	6.9	19.6	20.6	14.8
1982	−4.9	−8.7	−11.3	−11.4	−9.1
Gross national product in constant dollars, total (SAAR)—bil. of 1972 $ [1]					
1951	564.4	575.9	587.9	589.1	579.4
1952	593.7	594.3	600.5	614.6	600.8
1953	623.2	628.3	624.4	618.2	623.6
1954	610.5	608.1	616.9	628.4	616.1
1955	644.1	653.2	663.2	669.5	657.5
1956	666.8	670.2	670.7	678.4	671.6
1957	683.5	684.1	688.5	679.1	683.8
1958	665.5	669.9	685.9	702.5	680.9
1959	711.5	726.2	721.2	727.9	721.7
1960	740.7	738.4	737.7	732.1	737.2
1961	737.7	750.1	759.6	779.0	756.6
1962	789.2	798.4	805.5	808.0	800.3
1963	815.0	826.7	839.8	848.6	832.5
1964	864.2	873.7	880.9	886.8	876.4
1965	906.7	919.7	934.1	956.8	929.3
1966	975.4	979.3	987.9	996.6	984.8
1967	997.8	1,004.2	1,016.2	1,027.3	1,011.4
1968	1,036.8	1,055.7	1,068.2	1,071.8	1,058.1
1969	1,084.2	1,088.8	1,092.0	1,085.6	1,087.6
1970	1,081.4	1,083.0	1,093.3	1,084.7	1,085.6
1971	1,111.5	1,116.9	1,125.7	1,135.4	1,122.4
1972	1,157.2	1,178.5	1,193.1	1,214.8	1,185.9
1973	1,246.8	1,248.3	1,255.8	1,266.1	1,254.3
1974	1,253.3	1,254.7	1,246.8	1,230.3	1,246.3
1975	1,204.3	1,218.9	1,246.1	1,257.3	1,231.6
1976	1,285.0	1,293.7	1,301.1	1,313.1	1,296.2
1977	1,341.3	1,363.3	1,385.8	1,388.4	1,369.7
1978	1,400.0	1,437.0	1,448.8	1,468.4	1,438.6
1979	1,472.6	1,469.2	1,486.6	1,489.3	1,479.4
1980	1,496.4	1,461.4	1,464.2	1,477.9	1,475.0
1981	1,510.1	1,512.5	1,525.8	1,506.9	1,513.8
1982	1,485.8	1,489.3	1,485.7	1,480.7	1,485.4
Personal consumption expenditures, total (SAAR)—bil. of 1972 $ [1]					
1951	345.7	337.8	340.7	342.1	341.6
1952	342.7	348.6	350.2	358.8	350.1
1953	362.8	364.6	363.6	362.6	363.4
1954	363.5	366.2	371.8	378.6	370.0
1955	385.2	392.2	396.4	402.6	394.1
1956	403.2	403.9	405.1	409.3	405.4
1957	411.7	412.4	415.2	416.0	413.8
1958	411.0	414.7	420.9	425.4	418.0
1959	434.1	439.7	443.3	444.6	440.4
1960	448.1	454.1	452.7	453.2	452.0
1961	454.0	459.9	461.4	470.3	461.4
1962	474.5	479.8	483.7	490.0	482.0
1963	493.1	497.4	503.9	507.5	500.5
1964	516.6	525.6	534.3	535.3	526.0
1965	546.0	550.7	559.2	573.9	557.5
1966	581.2	582.3	588.6	590.5	585.7
1967	594.8	602.4	605.2	608.2	602.7
1968	620.7	629.9	642.3	644.7	634.4
1969	651.9	656.2	659.8	663.9	657.9
1970	667.4	670.5	676.5	673.9	672.1
1971	687.0	693.3	698.2	708.6	696.8
1972	718.6	731.1	741.3	757.1	737.1
1973	766.8	766.3	769.7	786.7	767.9
1974	761.2	764.1	769.4	756.5	762.8
1975	763.3	775.6	785.4	793.3	779.4
1976	809.9	817.1	826.5	836.9	823.1
1977	851.7	858.0	867.3	880.4	864.3
1978	883.8	901.1	908.8	919.2	903.2
1979	921.2	919.5	930.9	939.6	927.6
1980	936.3	919.6	929.4	940.0	931.8
1981	953.6	954.7	962.9	955.7	956.8
1982	961.4	968.8	971.0	979.6	970.2

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Personal consumption expenditures, durable goods, total (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	44.3	38.1	37.1	38.9	39.1
1952	37.5	38.3	35.9	40.5	38.0
1953	42.3	41.9	41.8	42.5	42.1
1954	40.9	41.4	42.4	45.1	42.5
1955	48.1	51.3	52.7	52.2	51.1
1956	49.4	48.9	48.1	48.8	48.8
1957	49.9	48.8	48.0	47.9	48.6
1958	45.1	44.5	45.1	46.6	45.3
1959	49.5	51.3	52.1	49.7	50.7
1960	51.0	52.3	51.8	50.5	51.4
1961	47.7	48.4	49.4	51.8	49.3
1962	52.9	54.2	54.7	57.0	54.7
1963	58.2	59.4	60.1	61.0	59.7
1964	63.2	64.8	66.8	64.6	64.8
1965	70.5	70.6	73.1	76.1	72.6
1966	79.7	76.3	78.8	78.7	78.4
1967	77.2	80.7	79.9	80.1	79.5
1968	85.2	86.9	90.9	90.4	88.3
1969	92.3	92.1	91.7	91.3	91.8
1970	89.7	90.7	91.1	84.8	89.1
1971	94.0	96.3	99.0	103.5	98.2
1972	106.2	108.9	111.7	117.6	111.1
1973	124.8	122.5	120.8	117.2	121.3
1974	114.4	114.7	115.8	104.5	112.3
1975	106.5	109.0	115.9	119.2	112.7
1976	125.1	125.6	126.9	128.5	126.6
1977	133.9	136.9	139.2	142.0	138.0
1978	139.4	149.8	147.9	150.1	146.8
1979	148.6	144.9	149.1	146.3	147.2
1980	145.2	130.0	135.6	139.0	137.5
1981	145.4	140.5	143.9	134.8	141.2
1982	138.5	139.5	138.2	143.2	139.8

Personal consumption expenditures, nondurable goods, total (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	164.7	162.7	166.0	167.7	165.3
1952	166.5	170.3	172.8	174.9	171.2
1953	176.1	176.6	175.2	174.9	175.7
1954	175.8	175.0	177.2	180.0	177.0
1955	181.4	184.4	185.9	189.8	185.4
1956	191.6	191.1	191.2	192.5	191.6
1957	193.1	193.9	196.7	195.7	194.9
1958	193.4	194.9	198.3	200.6	196.8
1959	203.2	204.6	205.5	206.8	205.0
1960	207.2	209.5	208.1	208.1	208.2
1961	209.6	211.6	211.7	214.8	211.9
1962	216.5	217.4	219.3	220.8	218.5
1963	221.5	222.4	224.1	224.2	223.0
1964	228.2	232.2	236.1	238.7	233.3
1965	239.2	240.9	244.1	251.8	244.0
1966	253.5	255.4	257.2	255.9	255.5
1967	258.3	259.4	259.5	260.8	259.5
1968	266.1	269.0	273.6	273.3	270.5
1969	275.7	277.0	277.7	278.7	277.3
1970	281.3	282.4	284.5	286.7	283.7
1971	287.6	288.5	288.4	290.2	288.7
1972	292.4	299.3	303.3	307.6	300.6
1973	309.9	306.3	307.4	306.0	307.4
1974	302.6	302.6	304.4	300.4	302.5
1975	302.8	307.8	309.0	310.2	307.5
1976	316.3	320.2	323.5	327.5	321.9
1977	330.6	331.9	332.4	338.7	333.4
1978	339.1	341.0	345.3	352.2	344.4
1979	349.9	349.2	353.4	359.8	353.1
1980	358.5	354.2	353.5	358.2	355.6
1981	359.8	362.7	363.6	363.8	362.5
1982	362.6	363.5	364.7	366.0	364.2

Personal consumption expenditures, motor vehicles and parts (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	21.0	18.0	16.6	15.9	17.9
1952	16.4	17.1	14.5	18.0	16.5
1953	19.9	19.4	19.5	20.3	19.8
1954	19.0	19.2	19.6	21.4	19.8
1955	23.6	26.2	27.0	26.3	25.8
1956	23.3	22.1	21.6	22.2	22.3
1957	23.7	22.9	21.8	22.4	22.7
1958	19.5	19.4	19.2	20.3	19.6
1959	22.5	23.8	24.6	22.0	23.3
1960	23.8	24.8	25.1	23.8	24.4
1961	21.1	21.4	22.0	23.8	22.1
1962	24.7	25.6	25.3	27.3	25.7
1963	28.0	28.7	28.8	29.3	28.7
1964	30.0	30.3	31.6	28.9	30.2
1965	34.6	34.0	35.1	35.5	34.8
1966	37.6	34.1	35.0	34.9	35.4
1967	33.2	36.1	35.1	34.2	34.7
1968	38.5	39.3	41.8	41.4	40.3
1969	42.5	41.6	42.1	41.6	41.9
1970	39.0	40.3	40.2	33.1	38.2
1971	42.6	44.1	46.1	49.3	45.5
1972	49.7	51.2	52.2	58.5	52.4
1973	60.7	58.0	55.6	51.7	56.5
1974	47.9	47.9	49.9	42.3	47.0
1975	43.7	44.2	49.8	52.2	47.5
1976	56.9	57.0	57.4	58.0	57.3
1977	63.2	63.4	63.6	63.8	63.5
1978	62.3	70.0	67.7	67.6	66.9
1979	66.2	60.8	63.2	60.2	62.6
1980	60.5	48.9	53.7	54.7	54.4
1981	59.6	54.7	58.5	51.2	56.0
1982	56.4	56.5	56.4	60.5	57.4

Personal consumption expenditures, food (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	92.8	92.8	94.3	93.7	93.4
1952	93.5	96.0	97.1	97.7	96.1
1953	99.7	99.6	98.7	98.5	99.1
1954	99.4	98.9	100.9	102.3	100.4
1955	102.7	104.1	105.0	106.6	104.6
1956	108.2	107.8	107.7	108.5	108.1
1957	108.9	109.8	111.0	110.8	110.1
1958	109.4	109.5	110.5	111.6	110.2
1959	113.3	114.0	114.6	115.5	114.4
1960	115.3	116.4	115.5	115.3	115.6
1961	116.6	117.5	117.2	118.2	117.4
1962	118.5	118.6	119.8	119.9	119.2
1963	119.8	120.6	121.0	121.6	120.7
1964	123.0	125.2	126.5	126.9	125.4
1965	128.6	129.2	130.7	134.9	130.9
1966	134.5	134.7	135.1	134.2	134.6
1967	136.3	136.5	136.3	137.7	136.7
1968	139.8	141.7	144.1	144.1	142.4
1969	145.3	145.6	145.4	146.2	145.6
1970	148.3	149.5	150.9	151.4	150.0
1971	151.7	151.4	150.6	151.2	151.2
1972	151.2	155.3	156.1	157.2	154.9
1973	156.0	152.6	152.7	151.0	153.1
1974	149.9	150.3	154.2	153.1	151.9
1975	154.4	157.0	156.4	156.6	156.1
1976	160.5	163.1	165.4	167.5	164.1
1977	170.2	171.1	169.9	171.4	170.6
1978	171.2	169.5	171.3	175.0	171.8
1979	173.8	174.0	176.1	180.4	176.1
1980	183.4	181.4	179.8	179.2	181.0
1981	180.9	181.9	181.7	182.7	181.8
1982	182.1	182.9	184.8	186.4	184.0

Personal consumption expenditures, furniture and household equipment (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	16.3	15.1	15.4	15.9	16.2
1952	16.0	15.9	16.1	16.9	16.2
1953	16.8	16.9	16.9	16.8	16.8
1954	16.7	16.6	16.9	17.7	17.0
1955	18.5	18.8	19.5	19.4	19.0
1956	19.5	20.1	19.7	19.7	19.7
1957	19.4	19.3	19.1	18.6	19.1
1958	18.7	18.3	18.9	19.3	18.8
1959	19.6	20.0	20.1	20.2	20.0
1960	19.9	20.1	19.5	19.4	19.7
1961	19.4	19.8	20.2	20.6	20.0
1962	20.7	20.9	21.5	21.7	21.2
1963	22.1	22.5	23.1	23.4	22.7
1964	24.5	25.5	25.8	26.4	25.5
1965	26.5	27.1	28.0	29.7	27.8
1966	30.4	30.6	31.9	31.9	31.2
1967	32.1	32.4	32.5	33.3	32.6
1968	33.8	34.2	35.6	35.1	34.7
1969	35.7	36.2	35.8	35.6	35.8
1970	36.0	36.0	36.0	36.4	36.1
1971	36.8	37.2	37.7	39.0	37.6
1972	40.4	40.9	42.3	43.4	41.7
1973	45.7	46.1	46.5	46.9	46.3
1974	47.6	47.8	47.2	44.4	46.8
1975	44.3	45.7	46.4	47.4	45.9
1976	48.2	48.3	49.0	50.0	48.9
1977	51.0	52.3	53.4	55.1	52.9
1978	54.3	56.4	56.7	58.5	56.5
1979	58.6	59.6	61.6	61.8	60.4
1980	61.1	58.8	59.5	61.2	60.2
1981	62.5	62.0	61.5	60.7	61.7
1982	59.1	60.1	59.8	60.2	59.7

Personal consumption expenditures, clothing and shoes (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	30.8	29.6	30.2	30.5	30.3
1952	30.4	31.4	32.3	33.0	31.8
1953	31.9	32.7	32.0	31.6	32.1
1954	31.9	31.9	31.8	32.5	32.0
1955	32.9	33.8	33.6	34.3	33.6
1956	34.2	34.3	34.7	34.8	34.5
1957	34.2	34.0	34.8	33.9	34.2
1958	33.5	34.2	35.0	35.6	34.8
1959	35.7	36.6	36.3	36.6	36.3
1960	35.8	37.0	36.4	36.3	36.6
1961	36.6	37.0	37.3	38.3	37.3
1962	38.5	38.9	39.0	39.4	38.9
1963	39.2	39.4	40.1	39.8	39.6
1964	41.4	42.4	43.0	43.4	42.6
1965	43.5	43.2	44.2	45.7	44.2
1966	46.7	46.8	47.3	46.8	46.9
1967	46.7	47.0	47.2	46.9	46.9
1968	48.3	48.8	49.7	49.3	49.0
1969	49.8	50.0	50.2	49.9	50.0
1970	49.3	49.2	49.1	49.9	49.4
1971	50.4	51.7	52.1	52.8	51.8
1972	53.2	54.5	56.2	57.7	55.4
1973	59.4	59.1	59.2	59.5	59.3
1974	59.8	59.5	58.9	56.6	58.7
1975	58.7	60.9	61.9	62.3	60.9
1976	63.1	63.2	64.1	64.9	63.8
1977	65.4	66.2	67.4	70.8	67.5
1978	70.5	73.0	74.6	76.3	73.6
1979	75.1	75.3	77.7	78.8	76.7
1980	77.3	76.8	77.8	79.5	77.9
1981	81.8	83.3	83.8	83.9	83.2
1982	84.4	84.4	84.1	84.5	84.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Personal consumption expenditures, gasoline and oil (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	8.5	8.7	9.0	9.1	8.8
1952	9.2	9.4	9.7	9.8	9.5
1953	9.9	10.0	10.2	10.1	10.1
1954	10.2	10.2	10.4	10.7	10.4
1955	10.9	11.2	11.3	11.6	11.3
1956	11.8	12.0	11.8	12.2	12.0
1957	12.5	12.3	12.5	12.5	12.4
1958	12.6	13.0	13.2	13.4	13.0
1959	13.6	13.6	13.7	13.9	13.7
1960	13.8	14.4	14.3	14.2	14.2
1961	14.1	14.3	14.3	14.4	14.3
1962	14.7	14.7	14.9	15.2	14.9
1963	15.2	15.3	15.3	15.4	15.3
1964	15.8	15.9	16.2	16.2	16.0
1965	16.4	16.7	16.8	17.3	16.8
1966	17.5	17.8	18.0	18.1	17.8
1967	18.1	18.3	18.4	18.8	18.4
1968	19.4	19.6	20.2	20.3	19.9
1969	20.7	21.3	21.5	22.0	21.4
1970	22.6	22.7	23.1	23.4	22.9
1971	23.7	24.2	24.3	24.6	24.2
1972	25.1	25.2	25.5	25.9	25.4
1973	26.6	26.0	26.1	26.0	26.2
1974	23.4	24.4	25.1	26.2	24.8
1975	25.8	25.7	25.3	25.7	25.6
1976	26.4	26.8	26.7	27.2	26.8
1977	27.6	27.7	27.6	27.6	27.7
1978	28.1	28.0	28.2	28.8	28.3
1979	29.1	27.1	26.6	26.7	27.4
1980	24.8	24.8	25.0	25.7	25.1
1981	25.1	25.2	25.5	25.1	25.2
1982	25.8	26.2	25.3	25.2	25.6

Personal consumption expenditures, fuel oil and coal (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951					5.2
1952					5.0
1953					4.9
1954					4.9
1955					5.3
1956					5.3
1957					5.2
1958					5.4
1959	5.3	5.2	5.2	5.0	5.2
1960	5.2	5.0	4.9	5.0	5.0
1961	4.7	4.9	4.6	4.6	4.7
1962	4.7	4.7	4.6	4.8	4.7
1963	5.2	4.8	4.9	4.9	4.9
1964	4.8	5.0	5.5	5.5	5.2
1965	5.2	5.3	5.7	5.6	5.5
1966	5.3	5.5	5.7	5.8	5.6
1967	5.7	5.7	5.4	5.6	5.6
1968	5.6	5.3	5.2	5.1	5.3
1969	5.2	5.0	4.9	5.0	5.0
1970	5.0	4.7	4.7	4.5	4.7
1971	4.7	4.7	4.5	4.3	4.6
1972	4.6	4.8	5.0	5.7	5.0
1973	5.5	5.6	5.5	5.1	5.4
1974	4.2	4.3	4.2	4.2	4.2
1975	4.1	4.3	4.4	4.0	4.2
1976	4.4	4.5	4.7	5.1	4.6
1977	4.6	4.3	4.4	4.5	4.4
1978	4.9	4.7	4.6	4.6	4.7
1979	4.9	4.8	4.8	4.5	4.7
1980	4.2	3.9	3.9	3.8	3.9
1981	3.7	3.6	3.7	3.6	3.6
1982	3.4	3.6	3.7	3.4	3.5

Personal consumption expenditures, services, total (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	136.7	137.1	137.6	137.5	137.2
1952	138.7	140.0	141.5	143.4	140.9
1953	144.4	146.0	146.6	145.3	145.6
1954	146.8	149.7	152.1	153.4	150.5
1955	155.7	156.5	157.7	160.6	157.6
1956	162.2	163.9	165.8	168.0	165.0
1957	168.7	169.7	170.5	172.3	170.3
1958	172.5	175.3	177.5	178.2	175.9
1959	181.5	183.8	185.7	189.1	184.8
1960	189.9	192.3	192.7	194.6	192.4
1961	196.7	199.9	200.2	203.7	200.2
1962	205.1	208.3	209.7	212.1	208.8
1963	213.4	215.7	219.7	222.4	217.8
1964	225.2	228.7	231.4	234.1	229.8
1965	236.2	239.2	242.1	246.0	240.9
1966	248.0	250.6	252.6	255.9	251.8
1967	259.2	262.3	265.7	267.4	263.7
1968	269.5	274.0	277.8	281.0	275.6
1969	283.9	287.1	290.2	293.9	288.8
1970	296.4	297.4	300.8	302.5	299.3
1971	305.4	308.5	310.8	314.9	309.9
1972	320.0	322.9	326.4	331.9	325.3
1973	334.1	337.5	341.5	343.5	339.2
1974	344.2	346.8	349.2	351.6	348.0
1975	354.0	358.8	360.5	363.9	359.3
1976	368.4	371.3	376.1	382.8	374.7
1977	387.1	389.2	395.7	399.7	393.0
1978	405.3	410.3	415.4	416.9	412.0
1979	422.8	425.4	428.5	432.6	427.3
1980	434.5	435.4	440.3	444.7	438.8
1981	448.3	451.5	455.5	457.1	453.1
1982	460.4	465.7	468.2	470.4	466.2

Personal consumption expenditures, housing (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	39.8	40.5	41.2	41.7	40.8
1952	42.5	43.1	43.8	44.4	43.4
1953	45.0	45.5	46.1	46.3	45.7
1954	47.0	47.6	48.2	48.7	47.9
1955	49.3	50.0	50.7	51.2	50.3
1956	51.9	52.5	53.0	53.7	52.8
1957	54.3	55.1	55.8	56.4	55.4
1958	57.2	57.7	58.2	58.7	57.9
1959	59.5	60.4	61.4	62.4	60.9
1960	63.0	63.6	64.4	65.2	64.0
1961	65.8	66.5	67.4	68.4	67.0
1962	69.1	70.1	71.3	72.4	70.7
1963	72.9	73.4	74.3	75.3	74.0
1964	76.0	76.8	77.8	78.9	77.4
1965	79.8	81.0	82.2	83.4	81.6
1966	84.0	84.7	85.7	86.6	85.3
1967	87.5	88.4	89.6	90.9	89.1
1968	92.0	92.7	93.9	95.3	93.5
1969	96.4	97.8	99.0	100.3	98.4
1970	100.9	101.4	102.3	103.6	102.0
1971	104.4	105.6	107.1	108.7	106.4
1972	110.1	111.6	113.3	115.0	112.5
1973	116.0	117.3	118.8	120.6	118.2
1974	122.1	123.5	125.0	126.2	124.2
1975	126.7	127.3	128.6	130.4	128.3
1976	131.8	133.5	135.9	138.2	134.9
1977	139.6	140.3	141.7	143.4	141.3
1978	145.4	147.5	149.6	151.4	148.5
1979	152.8	154.1	155.4	157.0	154.8
1980	158.0	158.8	160.3	162.2	159.8
1981	164.0	165.9	167.7	169.2	166.7
1982	170.2	171.0	171.7	172.4	171.3

Personal consumption expenditures, household operation (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	19.1	19.0	19.1	18.9	19.0
1952	19.0	19.2	19.4	19.5	19.3
1953	19.7	20.1	20.2	19.7	19.9
1954	19.7	20.2	20.6	21.1	20.4
1955	21.5	22.0	22.8	23.8	22.5
1956	23.7	24.0	24.1	24.0	24.0
1957	24.3	24.7	24.8	25.0	24.7
1958	25.2	25.6	25.5	25.5	25.4
1959	25.9	26.4	26.5	26.8	26.4
1960	27.2	27.5	27.7	28.0	27.6
1961	28.1	28.3	28.3	29.1	28.4
1962	29.6	29.4	29.8	30.3	29.8
1963	30.9	30.4	31.2	31.0	30.9
1964	31.5	32.4	32.6	32.9	32.4
1965	32.8	33.7	34.3	34.8	33.9
1966	34.8	35.4	36.0	36.5	35.7
1967	36.7	37.6	37.5	38.3	37.5
1968	38.6	38.6	39.2	39.6	39.0
1969	40.4	40.4	41.2	41.7	41.0
1970	42.1	42.2	42.5	42.5	42.3
1971	42.8	42.9	42.9	43.6	43.1
1972	43.8	44.7	45.4	46.7	45.2
1973	46.4	47.2	48.1	48.1	47.4
1974	47.0	47.6	47.7	48.3	47.6
1975	48.3	50.2	50.7	50.2	49.9
1976	50.5	51.0	52.3	54.1	52.0
1977	54.4	53.8	55.7	56.3	55.1
1978	57.5	57.1	58.0	58.5	57.8
1979	60.1	60.0	59.8	60.6	60.1
1980	61.2	62.0	63.2	62.7	62.3
1981	62.7	63.1	62.8	63.2	63.0
1982	63.4	64.2	63.5	63.0	63.5

Personal consumption expenditures, electricity and gas (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951					5.4
1952					5.8
1953					6.3
1954					6.9
1955					7.4
1956					8.1
1957					8.6
1958					9.1
1959	9.5	9.4	9.7	9.8	9.6
1960	10.0	10.1	10.1	10.3	10.1
1961	10.2	10.8	10.7	10.9	10.7
1962	11.2	11.3	11.4	11.7	11.4
1963	12.1	11.6	12.1	11.9	11.9
1964	12.4	12.4	12.7	12.8	12.6
1965	12.8	13.2	13.3	13.4	13.2
1966	13.5	13.9	14.0	14.2	13.9
1967	14.2	14.8	14.6	15.1	14.7
1968	15.4	15.2	15.7	16.0	15.6
1969	16.4	16.1	16.7	17.0	16.6
1970	17.2	17.2	17.6	17.4	17.3
1971	17.7	17.9	17.8	18.0	17.9
1972	18.0	18.6	18.7	19.8	18.8
1973	19.0	19.3	19.9	19.5	19.4
1974	18.6	19.6	19.9	20.3	19.6
1975	20.0	21.1	21.1	20.3	20.6
1976	20.5	20.5	21.2	22.7	21.2
1977	22.6	21.6	23.0	22.8	22.5
1978	23.6	22.8	23.2	23.2	23.2
1979	24.2	23.5	22.8	23.4	23.5
1980	23.4	24.0	25.3	24.6	24.3
1981	24.5	24.7	24.7	25.1	24.8
1982	25.4	25.6	24.7	23.9	24.9

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Personal consumption expenditures, transportation (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	15.5	15.6	15.5	15.2	15.5
1952	15.4	15.3	15.3	15.2	15.3
1953	15.7	15.7	15.6	15.3	15.6
1954	15.3	15.0	15.1	15.2	15.1
1955	15.3	15.4	15.4	15.6	15.4
1956	15.8	16.1	16.4	16.7	16.2
1957	16.8	16.5	16.5	15.9	16.4
1958	15.7	15.8	16.0	16.2	15.9
1959	16.2	16.4	16.6	16.7	16.5
1960	16.9	17.0	17.0	17.0	17.0
1961	17.0	17.0	17.1	17.3	17.1
1962	17.4	17.6	17.8	17.9	17.7
1963	18.1	18.2	18.4	18.6	18.3
1964	18.9	19.1	19.3	19.4	19.2
1965	19.5	19.8	20.0	20.3	19.9
1966	20.5	20.9	21.0	21.6	21.0
1967	21.8	22.0	22.3	22.6	22.2
1968	22.9	23.3	23.7	23.9	23.4
1969	24.2	24.5	24.7	25.0	24.6
1970	25.0	25.1	25.4	25.4	25.2
1971	25.5	25.9	26.2	26.7	26.1
1972	27.2	27.3	27.6	28.0	27.5
1973	28.3	28.3	28.5	28.7	28.5
1974	28.9	28.9	28.7	28.5	28.8
1975	28.9	29.7	30.0	29.9	29.6
1976	30.4	30.8	30.8	31.2	30.8
1977	32.1	32.5	33.1	33.2	32.7
1978	33.4	34.1	34.4	34.1	34.0
1979	34.8	35.2	35.0	35.1	35.0
1980	34.1	32.9	33.0	32.7	33.2
1981	32.9	32.2	32.3	31.9	32.3
1982	31.7	31.9	32.0	31.4	31.7

Gross private domestic investment, total (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	96.6	100.1	93.8	85.3	93.9
1952	86.4	77.4	80.5	87.6	83.0
1953	87.6	89.1	86.0	78.6	85.3
1954	79.1	79.7	84.0	89.7	83.1
1955	97.7	103.9	105.8	107.8	103.8
1956	103.9	102.7	102.2	101.7	102.6
1957	96.4	98.0	99.8	91.7	97.0
1958	82.9	80.8	88.1	98.0	87.5
1959	103.7	114.1	104.0	110.2	108.0
1960	117.4	105.1	102.5	93.8	104.7
1961	94.0	101.1	107.9	112.6	103.9
1962	116.8	118.3	119.1	116.0	117.6
1963	118.7	124.6	127.3	129.6	125.1
1964	131.8	132.4	131.5	136.1	133.0
1965	149.4	150.5	152.4	155.4	151.9
1966	164.8	165.0	160.3	162.0	163.0
1967	152.6	148.9	155.1	163.0	154.9
1968	157.2	162.7	161.6	164.9	161.6
1969	172.5	173.1	175.4	164.8	171.4
1970	158.1	158.3	161.6	156.2	158.5
1971	169.8	175.1	175.3	175.4	173.9
1972	186.0	194.5	196.8	202.7	195.0
1973	215.7	217.2	215.4	221.8	217.5
1974	206.3	200.9	190.3	184.3	195.5
1975	145.6	146.8	163.3	163.3	154.8
1976	181.4	185.7	184.6	186.3	184.5
1977	201.7	213.7	222.8	218.5	214.2
1978	226.7	239.9	238.0	242.2	236.7
1979	241.5	241.3	237.2	225.3	236.3
1980	224.3	202.4	197.4	210.0	208.5
1981	222.7	229.5	236.3	221.7	227.6
1982	199.7	201.4	198.4	178.4	194.5

Gross private domestic investment, fixed investment, total (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	83.2	80.1	79.2	78.4	80.2
1952	79.1	80.1	75.1	80.4	78.7
1953	83.7	84.0	84.1	83.5	83.8
1954	82.5	83.8	86.7	88.3	85.3
1955	91.8	95.8	98.1	98.5	96.1
1956	96.4	97.2	97.3	96.4	96.8
1957	96.0	95.1	96.1	94.6	95.5
1958	89.7	87.0	87.8	92.8	89.3
1959	98.2	101.5	102.6	101.5	100.9
1960	104.7	101.8	99.1	99.0	101.2
1961	98.1	99.4	101.4	104.9	100.9
1962	106.3	110.2	111.6	110.7	109.7
1963	111.3	116.7	119.3	122.9	117.5
1964	125.0	125.0	126.1	127.4	125.9
1965	134.6	139.2	141.4	145.3	140.1
1966	149.1	147.9	146.6	141.2	146.2
1967	136.1	141.5	143.3	147.8	142.7
1968	151.7	150.5	151.8	156.3	152.6
1969	160.7	161.2	161.7	157.9	160.4
1970	155.9	153.3	155.1	154.8	154.8
1971	158.6	164.7	168.2	171.8	165.8
1972	179.7	182.5	184.0	193.0	184.8
1973	199.7	202.0	201.6	198.1	200.4
1974	193.1	188.3	182.6	171.5	183.9
1975	160.1	158.1	162.3	165.5	161.5
1976	171.4	174.4	177.3	183.9	176.7
1977	191.2	199.9	204.0	208.4	200.9
1978	209.4	221.5	224.8	227.1	220.7
1979	226.6	227.6	232.4	227.6	229.1
1980	224.8	204.5	207.5	214.7	212.9
1981	219.7	220.7	220.2	215.7	219.1
1982	209.9	204.9	199.8	201.1	203.9

Gross private domestic investment, fixed investment, nonresidential, total (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	51.8	53.0	53.9	52.6	52.9
1952	53.1	53.6	48.9	52.8	52.1
1953	55.6	55.9	57.0	58.7	56.3
1954	55.3	54.8	56.0	55.6	55.4
1955	56.6	60.2	63.2	65.2	61.3
1956	64.3	65.3	66.2	65.7	65.4
1957	66.1	65.9	67.3	65.7	66.2
1958	61.5	58.8	57.6	59.3	59.3
1959	61.1	63.1	65.0	65.1	63.6
1960	67.4	67.8	66.2	66.3	66.9
1961	65.2	66.3	66.5	68.6	66.7
1962	70.0	72.2	73.3	72.5	72.0
1963	71.8	74.1	76.1	78.2	75.1
1964	79.3	81.6	83.9	86.0	82.7
1965	91.7	95.6	98.9	103.4	97.4
1966	106.7	108.1	109.0	108.2	108.0
1967	105.8	105.5	104.8	106.3	105.6
1968	109.9	107.4	108.6	112.3	109.5
1969	115.1	116.2	118.5	117.4	116.8
1970	115.4	115.0	114.7	110.3	113.8
1971	110.8	112.1	112.2	113.6	112.2
1972	117.3	119.1	120.4	127.2	121.0
1973	132.8	138.3	140.5	140.7	138.1
1974	140.3	138.2	135.2	129.1	135.7
1975	120.7	117.8	119.2	119.6	119.3
1976	122.0	124.1	127.4	128.9	125.6
1977	134.5	138.8	141.2	146.5	140.3
1978	148.5	157.9	161.6	165.2	158.3
1979	168.0	168.0	172.9	170.9	169.9
1980	171.8	162.2	163.6	165.7	165.8
1981	170.9	173.4	177.0	176.3	174.4
1982	173.6	167.1	163.3	160.5	166.1

Gross private domestic investment, nonresidential structures (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	20.4	21.1	21.0	20.1	20.7
1952	20.2	20.4	20.6	21.4	20.6
1953	22.0	22.5	22.6	23.1	22.6
1954	23.5	23.7	23.7	23.7	23.6
1955	24.5	25.0	25.9	26.4	25.4
1956	27.3	28.4	28.8	28.8	28.3
1957	28.5	28.5	28.4	28.3	28.4
1958	27.9	26.9	26.2	26.4	26.8
1959	26.3	27.2	28.0	27.9	27.4
1960	29.3	29.0	29.2	30.6	29.5
1961	30.6	30.1	30.1	29.9	30.2
1962	30.4	31.6	32.7	31.9	31.6
1963	30.6	32.1	32.3	32.8	31.9
1964	32.8	34.3	35.1	35.6	34.4
1965	37.6	40.7	40.9	43.4	40.6
1966	43.8	43.2	44.1	42.7	43.4
1967	42.8	41.7	41.9	41.5	42.0
1968	43.0	42.4	42.1	43.6	42.8
1969	44.1	44.5	45.9	45.4	45.0
1970	44.2	44.3	43.9	43.3	43.9
1971	43.2	42.9	43.0	42.3	42.8
1972	43.5	43.9	44.0	45.2	44.1
1973	45.9	47.3	48.3	47.9	47.4
1974	46.6	45.2	41.8	40.8	43.6
1975	38.6	37.6	38.3	38.5	38.3
1976	39.2	39.4	39.8	39.5	39.5
1977	38.9	40.2	41.3	41.2	40.4
1978	41.9	44.7	45.7	46.2	44.6
1979	46.6	48.2	50.4	51.2	49.1
1980	50.9	48.4	47.5	48.3	48.8
1981	50.1	51.6	53.5	54.6	52.5
1982	54.3	54.0	53.0	52.2	53.4

Gross private domestic investment, nonresidential producers' durable equipment (SAAR)—bil. of 1972 $ [1]

YEAR	I	II	III	IV	Annual
1951	31.4	31.9	32.9	32.7	32.2
1952	32.9	33.2	33.3	31.4	31.5
1953	33.6	33.4	34.4	33.6	33.7
1954	31.8	31.1	32.3	31.8	31.8
1955	32.1	35.1	37.3	38.8	35.9
1956	36.9	36.9	37.4	37.0	37.0
1957	37.6	37.4	38.9	37.3	37.8
1958	33.7	31.9	31.4	32.9	32.5
1959	34.8	35.9	37.1	37.2	36.2
1960	38.1	38.8	37.0	35.7	37.4
1961	34.6	36.2	36.5	38.6	36.5
1962	39.6	40.6	40.6	40.5	40.4
1963	41.2	42.1	43.9	45.5	43.1
1964	46.5	47.4	48.9	50.4	48.3
1965	54.1	55.0	58.0	60.0	56.8
1966	62.9	64.9	64.9	65.5	64.5
1967	63.0	63.8	62.9	64.9	63.6
1968	66.9	65.1	66.4	68.7	66.8
1969	71.1	71.7	72.6	72.0	71.8
1970	71.1	70.7	70.8	67.0	69.9
1971	67.7	69.2	69.2	71.3	69.3
1972	73.8	75.1	76.3	82.1	76.9
1973	86.8	90.9	92.1	92.9	90.7
1974	93.6	93.0	93.5	88.2	92.1
1975	82.2	80.2	80.9	81.1	81.1
1976	82.8	84.6	87.7	89.4	86.1
1977	95.6	98.6	99.9	105.4	99.9
1978	106.7	113.1	115.9	119.0	113.7
1979	121.3	119.7	122.5	119.7	120.8
1980	120.9	113.7	116.1	117.4	117.0
1981	120.8	121.7	123.5	121.8	121.9
1982	119.3	113.1	110.3	106.3	112.7

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Gross private domestic investment, fixed investment, residential, total (SAAR)—bil. of 1972 $ [1]					
1951	31.4	27.1	25.3	25.5	27.3
1952	26.0	26.5	26.2	27.6	26.8
1953	28.0	26.2	27.1	26.9	27.5
1954	27.3	29.0	30.8	32.7	29.9
1955	35.2	35.7	34.9	33.3	34.8
1956	32.1	31.9	31.2	30.7	31.5
1957	29.9	29.2	28.9	29.0	29.2
1958	28.2	28.2	30.2	33.5	30.0
1959	37.1	38.4	37.6	36.4	37.4
1960	37.3	34.1	32.9	32.7	34.2
1961	32.9	33.1	34.9	36.3	34.3
1962	36.4	38.0	38.3	38.2	37.7
1963	39.5	42.6	43.1	44.7	42.5
1964	45.6	43.4	42.1	41.4	43.1
1965	42.9	43.6	42.5	41.9	42.7
1966	42.4	39.8	37.7	33.0	38.2
1967	32.3	36.1	38.4	41.5	37.1
1968	41.9	43.0	43.3	44.0	43.1
1969	45.6	45.0	43.2	40.5	43.6
1970	40.6	38.4	40.4	44.5	41.0
1971	47.8	52.6	56.0	58.2	53.7
1972	62.4	63.4	63.7	65.7	63.8
1973	66.9	63.7	61.1	57.4	62.3
1974	52.8	50.1	47.4	42.4	48.2
1975	39.4	40.3	43.1	45.9	42.2
1976	49.4	50.3	49.9	55.0	51.2
1977	56.7	61.2	62.8	61.9	60.7
1978	60.9	63.7	63.1	61.8	62.4
1979	60.7	59.6	59.5	56.7	59.1
1980	53.0	42.4	44.0	49.0	47.1
1981	48.8	47.3	43.1	39.4	44.7
1982	36.3	37.8	36.5	40.6	37.8
Change in business inventories, total (SAAR)—bil. of 1972 $ [1]					
1951	13.4	19.9	14.6	7.0	13.7
1952	7.3	−2.7	5.4	7.2	4.3
1953	3.9	5.1	1.9	−5.0	1.5
1954	−3.4	−4.1	−2.7	1.5	−2.2
1955	5.9	8.0	7.8	9.2	7.7
1956	7.5	5.5	4.9	5.4	5.8
1957	2.5	2.9	3.7	−3.0	1.5
1958	−6.8	−6.2	.3	5.3	−1.8
1959	5.5	12.6	1.4	8.7	7.0
1960	12.7	3.3	3.4	−5.3	3.5
1961	−4.1	1.8	6.5	7.7	3.0
1962	10.4	8.1	7.5	5.3	7.8
1963	7.4	7.9	8.0	6.7	7.5
1964	6.9	7.4	5.5	8.6	7.1
1965	14.8	11.3	11.0	10.0	11.8
1966	15.6	17.1	13.6	20.8	16.8
1967	14.5	7.3	11.8	15.2	12.2
1968	5.4	12.2	9.8	8.6	9.0
1969	11.7	11.8	13.7	7.0	11.1
1970	2.1	5.0	6.5	1.4	3.8
1971	11.2	10.4	7.0	3.6	8.1
1972	6.3	12.1	12.8	9.7	10.2
1973	16.0	15.2	13.8	23.7	17.2
1974	13.2	12.6	7.7	12.9	11.6
1975	−14.3	−11.3	1.0	−2.3	−6.7
1976	10.0	11.3	7.3	2.4	7.8
1977	10.5	13.8	18.7	10.1	13.3
1978	17.3	18.4	13.3	15.2	16.0
1979	12.9	13.7	4.8	−2.3	7.3
1980	−.5	−2.1	−10.1	−4.7	−4.4
1981	3.0	8.9	16.1	6.0	8.5
1982	−10.2	−3.4	−1.3	−22.7	−9.4
Change in business inventories, nonfarm (SAAR)—bil. of 1972 $ [1]					
1951	11.9	18.4	12.9	5.3	12.1
1952	5.8	−3.9	4.3	6.2	3.1
1953	4.2	5.4	2.1	−5.0	1.7
1954	−3.8	−4.8	−3.8	−.1	−3.1
1955	5.2	7.8	7.2	8.9	7.3
1956	8.5	7.1	5.6	5.2	6.6
1957	2.4	2.5	2.9	−4.3	.9
1958	−7.9	−7.1	−.7	4.3	−2.9
1959	5.5	12.5	1.5	8.5	7.0
1960	12.5	3.0	2.9	−5.6	3.2
1961	−4.5	1.4	6.0	7.1	2.5
1962	9.4	6.9	6.1	4.0	6.6
1963	6.1	6.5	6.9	5.8	6.3
1964	7.3	8.0	6.2	9.3	7.7
1965	14.1	10.2	9.5	8.7	10.5
1966	14.6	17.4	14.1	21.8	17.0
1967	14.4	6.6	10.6	13.9	11.4
1968	5.0	12.1	9.7	8.4	8.8
1969	11.4	11.5	13.4	6.6	10.8
1970	1.6	4.5	6.3	1.1	3.4
1971	9.3	9.0	5.6	2.6	6.6
1972	5.5	11.3	12.3	9.3	9.6
1973	15.9	12.5	11.2	20.0	14.9
1974	13.7	12.7	7.8	13.3	11.9
1975	−15.6	−12.2	−.4	−3.6	−7.9
1976	11.2	14.3	8.7	4.3	9.6
1977	10.9	14.2	19.2	10.0	13.6
1978	17.3	18.4	13.3	15.1	16.0
1979	10.8	11.5	1.6	−4.4	4.9
1980	.6	−.1	−5.9	−2.8	−2.0
1981	2.1	4.5	11.8	2.1	5.1
1982	−11.1	−2.2	.1	−21.1	−8.6

YEAR	I	II	III	IV	Annual
Net exports of goods and services (SAAR)—bil. of 1972 $ [1]					
1951	6.4	9.5	12.2	12.5	10.1
1952	11.7	9.0	6.1	4.9	7.9
1953	5.0	4.4	4.8	5.0	4.8
1954	5.2	6.7	7.3	8.4	6.9
1955	8.4	6.3	7.5	7.1	7.3
1956	7.7	9.6	10.5	12.5	10.1
1957	13.2	12.6	11.9	9.5	11.8
1958	6.5	5.6	5.9	4.3	5.6
1959	2.1	1.2	3.6	3.8	2.7
1960	6.0	6.8	8.1	9.8	7.7
1961	10.4	8.0	7.7	7.8	8.5
1962	6.6	8.5	8.0	7.0	7.5
1963	7.4	9.6	9.2	11.3	9.4
1964	14.0	12.3	12.8	12.4	12.8
1965	9.0	11.2	10.6	9.8	10.1
1966	8.2	7.1	5.1	5.4	6.5
1967	6.2	6.0	5.4	3.9	5.4
1968	2.2	2.2	2.0	1.2	1.9
1969	1.2	.4	.2	1.8	.9
1970	3.2	4.5	4.3	3.6	3.9
1971	4.7	.3	1.7	−.2	1.6
1972	−1.9	−.4	2.4	2.9	.7
1973	7.7	13.7	19.4	21.2	15.5
1974	28.2	28.9	26.2	27.8	27.8
1975	32.1	33.5	30.8	32.3	32.2
1976	26.7	25.9	25.6	23.4	25.4
1977	22.3	22.6	24.9	18.1	22.0
1978	19.1	22.4	25.3	29.3	24.0
1979	33.4	31.5	39.8	44.2	37.2
1980	49.8	52.6	53.4	45.4	50.3
1981	48.3	44.1	39.8	39.9	43.0
1982	35.2	33.4	24.0	23.0	28.9
Exports of goods and services (SAAR)—bil. of 1972 $ [1]					
1951	25.8	28.2	30.0	30.5	28.6
1952	30.8	28.0	26.2	26.6	27.9
1953	26.3	26.8	27.0	26.3	26.6
1954	25.7	28.4	27.9	29.3	27.8
1955	30.3	29.7	31.2	31.4	30.7
1956	33.0	34.8	36.2	37.1	35.3
1957	39.4	39.1	37.7	35.6	38.0
1958	33.0	33.2	33.2	33.2	33.2
1959	32.1	32.7	35.4	34.9	33.8
1960	37.3	38.2	38.9	39.2	38.4
1961	39.9	37.8	39.4	40.3	39.3
1962	40.0	42.6	42.6	42.2	41.8
1963	41.9	44.8	45.2	47.3	44.8
1964	50.0	49.2	50.6	51.4	50.3
1965	46.7	53.6	53.1	53.6	51.7
1966	54.1	53.8	54.6	55.1	54.4
1967	56.9	56.1	56.3	57.4	56.7
1968	59.0	60.1	63.6	62.3	61.2
1969	57.1	67.4	67.2	68.3	65.0
1970	69.4	71.5	70.6	70.4	70.5
1971	70.7	71.2	74.2	67.7	71.0
1972	74.9	74.2	78.2	82.5	77.5
1973	91.0	95.8	99.8	102.4	97.3
1974	108.0	111.4	107.5	106.9	108.5
1975	104.0	100.3	102.5	107.4	103.5
1976	107.6	109.3	111.5	111.9	110.1
1977	111.0	113.9	115.2	111.4	112.9
1978	118.1	124.3	128.8	135.6	126.7
1979	138.8	140.4	149.2	156.4	146.2
1980	164.4	161.0	156.4	154.7	159.1
1981	160.6	160.7	159.0	158.7	159.7
1982	151.8	154.5	146.4	136.5	147.3
Imports of goods and services (SAAR)—bil. of 1972 $ [1]					
1951	19.4	18.7	17.8	18.0	18.5
1952	19.1	19.0	20.1	21.7	20.0
1953	21.3	22.4	22.2	21.3	21.8
1954	20.5	21.8	20.6	20.9	20.9
1955	21.9	23.4	23.8	24.4	23.4
1956	25.3	25.2	25.7	24.6	25.2
1957	26.2	26.4	25.8	26.1	26.1
1958	26.5	27.6	27.3	28.9	27.6
1959	30.0	31.5	31.8	31.1	31.1
1960	31.3	31.5	30.7	29.4	30.7
1961	29.5	29.8	31.7	32.5	30.9
1962	33.3	34.1	34.6	35.2	34.3
1963	34.5	35.2	36.0	36.0	35.4
1964	36.0	36.9	37.9	39.0	37.5
1965	37.7	42.4	42.5	43.9	41.6
1966	45.8	46.7	49.5	49.7	47.9
1967	50.7	50.2	50.9	53.5	51.3
1968	56.8	57.9	61.5	61.1	59.3
1969	55.8	67.0	67.0	66.5	64.1
1970	66.2	67.0	68.3	66.8	66.6
1971	66.0	70.9	72.5	67.9	69.3
1972	76.9	74.6	75.8	79.6	76.7
1973	83.3	82.1	80.4	81.2	81.8
1974	79.8	82.5	81.3	79.1	80.7
1975	71.9	66.8	71.7	75.1	71.4
1976	80.9	83.3	85.9	88.5	84.7
1977	88.7	91.3	90.3	93.2	90.9
1978	99.0	101.9	103.5	106.2	102.7
1979	105.4	109.0	109.4	112.2	109.0
1980	114.5	106.4	102.9	109.3	106.8
1981	112.4	116.6	119.1	118.8	116.7
1982	116.6	121.1	122.4	113.5	118.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Government purchases of goods and services, total (SAAR)—bil. of 1972 $ [1]					
1951	115.7	128.5	141.2	149.2	133.7
1952	152.9	159.4	163.7	163.3	159.8
1953	167.7	170.2	170.0	172.0	170.1
1954	162.6	155.6	153.8	151.7	156.0
1955	152.7	150.9	153.5	152.0	152.3
1956	152.1	154.0	152.9	154.8	153.5
1957	160.1	161.1	161.6	162.0	161.2
1958	165.0	168.7	171.0	174.7	169.8
1959	171.6	171.3	170.2	169.3	170.6
1960	169.2	172.4	174.4	175.4	172.8
1961	179.4	181.0	182.7	188.4	182.9
1962	191.3	191.8	194.6	195.0	193.2
1963	195.8	195.1	199.3	200.2	197.6
1964	201.7	203.4	202.3	203.1	202.6
1965	202.3	207.2	211.8	217.7	209.8
1966	221.2	224.8	234.0	238.7	229.7
1967	244.2	247.0	250.6	252.2	248.5
1968	256.5	260.9	262.2	261.1	260.2
1969	258.6	259.2	256.8	255.0	257.4
1970	252.7	249.6	250.9	251.0	251.1
1971	250.0	248.3	250.6	251.5	250.1
1972	254.5	253.2	252.6	252.1	253.1
1973	254.6	251.1	251.3	256.4	253.3
1974	257.5	260.8	260.9	261.8	260.3
1975	263.0	263.0	266.6	268.3	265.2
1976	267.0	264.9	264.3	264.5	265.2
1977	265.6	269.0	270.8	271.4	269.2
1978	270.4	273.6	276.8	277.7	274.6
1979	276.4	276.6	278.8	281.2	278.3
1980	284.0	286.8	284.0	282.5	284.3
1981	285.6	284.1	286.8	289.6	286.5
1982	289.4	285.8	292.2	299.7	291.8
Government purchases of goods and services, federal, total (SAAR)—bil. of 1972 $ [1]					
1951	65.0	77.0	89.5	97.4	82.2
1952	100.7	106.3	111.6	110.0	107.2
1953	113.5	115.9	114.4	115.1	114.7
1954	103.9	96.5	93.3	90.8	96.1
1955	89.5	86.8	89.2	87.2	88.2
1956	86.6	87.6	85.9	87.2	86.8
1957	91.0	91.3	90.7	89.5	90.6
1958	90.9	93.2	93.9	96.0	93.4
1959	92.3	92.0	90.8	90.3	91.4
1960	88.9	90.4	91.1	91.3	90.4
1961	92.6	94.6	95.4	98.7	95.3
1962	102.2	102.1	103.7	103.2	102.8
1963	102.2	100.6	102.3	102.0	101.8
1964	101.8	101.3	99.1	98.6	100.2
1965	96.8	99.0	100.5	104.7	100.3
1966	106.5	108.8	116.8	118.3	112.6
1967	122.5	124.6	127.1	126.3	125.1
1968	127.8	129.5	128.8	126.5	128.1
1969	123.6	123.5	120.8	119.1	121.8
1970	115.1	110.9	108.8	107.5	110.6
1971	105.6	102.6	104.1	102.7	103.7
1972	104.3	103.3	101.0	98.1	101.7
1973	98.9	94.9	93.5	96.3	95.9
1974	95.3	96.9	96.8	97.5	96.6
1975	96.8	96.5	96.1	98.2	97.4
1976	96.5	96.3	96.8	97.4	96.8
1977	97.6	100.2	102.2	101.8	100.4
1978	98.8	99.0	101.1	102.4	100.3
1979	102.2	101.0	101.9	103.4	102.1
1980	105.8	109.3	106.2	104.2	106.4
1981	107.3	107.9	111.8	114.5	110.4
1982	114.5	110.3	116.9	124.4	116.6
Federal Government compensation of employees (SAAR)—bil. of 1972 $ [1]					
1951	42.1	46.0	48.1	48.5	46.2
1952	50.5	51.8	52.5	51.6	51.6
1953	50.5	50.0	49.6	48.3	49.6
1954	47.5	47.1	47.2	47.0	47.2
1955	46.4	45.8	45.8	45.8	45.9
1956	45.4	45.5	45.8	45.8	45.6
1957	45.9	46.2	46.4	44.9	45.8
1958	44.1	44.5	44.8	44.6	44.5
1959	44.6	44.5	44.4	44.4	44.5
1960	44.7	45.8	45.2	45.1	45.2
1961	45.2	45.5	46.2	47.8	46.2
1962	48.5	48.5	48.3	47.7	48.3
1963	47.8	48.3	48.5	48.2	48.2
1964	48.1	48.4	48.8	48.6	48.5
1965	48.1	48.3	48.8	49.8	48.7
1966	50.8	52.0	53.8	55.3	53.0
1967	56.9	56.9	57.5	57.3	57.2
1968	57.7	58.4	58.5	57.6	58.0
1969	57.8	58.2	58.6	58.2	58.2
1970	56.4	55.5	54.8	54.1	55.2
1971	53.6	52.8	52.2	51.5	52.5
1972	50.6	49.8	49.8	49.9	50.1
1973	49.1	48.3	47.7	47.8	48.2
1974	48.6	48.5	48.5	48.6	48.5
1975	48.5	48.4	48.3	48.3	48.4
1976	48.5	48.5	48.5	48.6	48.5
1977	48.5	48.5	48.7	48.6	48.6
1978	49.0	49.3	49.5	49.2	49.3
1979	49.0	49.0	49.0	48.8	49.0
1980	49.1	49.9	49.9	49.4	49.6
1981	49.8	49.9	50.1	50.1	50.0
1982	50.2	50.3	50.5	50.7	50.5

YEAR	I	II	III	IV	Annual
Government purchases of goods and services, state and local (SAAR)—bil. of 1972 $ [1]					
1951	50.7	51.5	51.8	51.8	51.5
1952	52.2	53.1	52.1	53.2	52.7
1953	54.3	54.3	55.6	56.9	55.3
1954	58.7	59.0	60.6	60.9	59.9
1955	63.3	64.1	64.3	64.8	64.1
1956	65.5	66.5	66.9	67.6	66.7
1957	69.2	69.8	70.8	72.5	70.6
1958	74.2	75.6	77.2	78.7	76.4
1959	79.3	79.3	79.4	79.0	79.2
1960	80.3	82.0	83.3	84.1	82.4
1961	86.8	86.4	87.3	89.7	87.5
1962	89.1	89.7	90.9	91.8	90.4
1963	93.6	94.4	96.9	98.2	95.8
1964	99.9	102.1	103.3	104.6	102.4
1965	105.5	108.2	111.3	113.0	109.5
1966	114.7	116.0	117.2	120.4	117.1
1967	121.7	122.4	123.5	125.9	123.4
1968	128.7	131.4	133.4	134.6	132.1
1969	135.0	135.7	136.0	135.9	135.6
1970	137.6	138.7	142.1	143.4	140.5
1971	144.4	145.7	146.5	148.8	146.4
1972	150.2	150.0	151.6	154.0	151.4
1973	155.7	156.2	157.8	160.1	157.4
1974	162.2	163.9	164.1	164.3	163.6
1975	166.2	166.5	168.4	170.2	167.8
1976	170.5	168.6	167.6	167.1	168.4
1977	168.0	168.8	168.6	169.6	168.8
1978	171.6	174.7	175.7	175.3	174.3
1979	174.2	175.9	176.6	177.8	176.2
1980	178.1	177.5	177.8	178.3	177.9
1981	178.3	176.2	175.0	175.1	176.1
1982	174.9	175.4	175.3	175.2	175.2
Gross national product by major type of product, total (SAAR)—bil. of 1972 $ [1]					
1951	564.4	575.9	587.9	589.1	579.4
1952	593.7	594.3	600.5	614.6	600.8
1953	623.2	628.3	624.4	618.2	623.6
1954	610.5	608.1	616.9	628.4	616.1
1955	644.1	653.2	663.2	669.5	657.5
1956	666.8	670.2	670.7	678.4	671.6
1957	683.5	684.1	688.5	679.1	683.8
1958	665.5	669.9	685.9	702.5	680.9
1959	711.5	726.2	721.2	727.9	721.7
1960	740.7	738.4	737.7	732.1	737.2
1961	737.7	750.1	759.6	779.0	756.6
1962	789.2	798.4	805.5	808.0	800.3
1963	815.0	826.7	839.8	848.6	832.5
1964	864.2	873.7	880.9	886.8	876.4
1965	906.7	919.7	934.1	956.8	929.3
1966	975.4	979.3	987.9	996.6	984.8
1967	997.8	1,004.2	1,016.2	1,027.3	1,011.4
1968	1,036.6	1,055.7	1,068.2	1,071.8	1,058.1
1969	1,084.2	1,088.8	1,092.0	1,085.6	1,087.6
1970	1,081.4	1,083.0	1,093.3	1,084.7	1,085.6
1971	1,111.5	1,116.9	1,125.7	1,135.4	1,122.4
1972	1,157.2	1,178.5	1,193.1	1,214.8	1,185.9
1973	1,246.8	1,248.3	1,255.8	1,266.1	1,254.3
1974	1,253.3	1,254.7	1,246.8	1,230.3	1,246.3
1975	1,204.3	1,218.9	1,246.1	1,257.3	1,231.6
1976	1,285.0	1,293.7	1,301.1	1,313.1	1,298.2
1977	1,341.3	1,363.3	1,385.8	1,388.4	1,369.7
1978	1,400.0	1,437.0	1,448.8	1,468.4	1,438.6
1979	1,472.6	1,469.2	1,486.6	1,489.3	1,479.4
1980	1,496.4	1,461.4	1,484.2	1,477.9	1,475.0
1981	1,510.1	1,512.5	1,525.8	1,506.9	1,513.8
1982	1,485.8	1,489.3	1,485.7	1,480.7	1,485.4
Final sales, total (SAAR)—bil. of 1972 $ [1]					
1951	550.5	556.0	573.3	582.1	565.6
1952	586.4	597.0	595.1	607.4	596.5
1953	619.2	623.2	622.5	623.2	622.1
1954	613.9	612.2	619.6	627.0	618.2
1955	638.2	645.2	655.4	660.2	649.8
1956	659.3	664.7	665.9	673.0	665.8
1957	681.0	681.2	684.8	682.1	682.2
1958	672.3	676.1	685.6	697.2	682.7
1959	706.0	713.6	719.8	719.2	714.7
1960	728.0	735.1	734.3	737.4	733.7
1961	741.8	748.3	753.2	771.3	753.7
1962	778.8	790.4	797.9	802.6	792.4
1963	807.6	818.8	831.7	841.9	825.0
1964	857.3	866.3	875.4	878.2	869.3
1965	891.9	908.3	923.1	946.7	917.5
1966	959.8	962.2	974.3	975.8	968.0
1967	983.3	986.9	1,004.4	1,012.2	999.2
1968	1,031.2	1,043.5	1,058.4	1,063.2	1,049.1
1969	1,072.5	1,077.0	1,078.3	1,078.6	1,076.6
1970	1,079.2	1,077.9	1,086.8	1,083.3	1,081.8
1971	1,100.3	1,106.5	1,118.7	1,131.7	1,114.3
1972	1,150.9	1,166.5	1,180.3	1,205.1	1,175.7
1973	1,230.7	1,233.1	1,242.0	1,242.4	1,237.1
1974	1,240.1	1,242.1	1,239.1	1,217.5	1,234.7
1975	1,218.6	1,230.2	1,245.1	1,259.5	1,238.4
1976	1,274.9	1,282.4	1,293.8	1,310.6	1,290.4
1977	1,330.8	1,349.5	1,367.0	1,378.3	1,356.4
1978	1,382.8	1,418.6	1,435.5	1,453.2	1,422.6
1979	1,459.7	1,455.4	1,481.9	1,491.6	1,472.2
1980	1,496.9	1,463.6	1,474.4	1,482.5	1,479.4
1981	1,507.0	1,503.6	1,509.7	1,500.9	1,505.3
1982	1,495.9	1,492.7	1,487.0	1,503.4	1,494.8

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Final sales, goods, total (SAAR)—bil. of 1972 $ [1]					
1951	262.0	261.4	274.2	282.3	270.0
1952	281.8	289.0	285.4	294.8	287.8
1953	302.3	305.1	305.7	307.9	305.3
1954	297.7	291.1	293.2	297.4	294.9
1955	298.5	307.0	313.8	316.7	309.0
1956	314.3	315.5	314.5	316.1	315.1
1957	322.1	320.0	321.4	317.4	320.2
1958	309.7	309.8	314.5	319.8	313.4
1959	321.6	324.8	328.6	328.9	325.5
1960	330.2	335.0	333.0	330.9	332.3
1961	329.4	333.3	334.5	342.8	335.0
1962	348.1	352.0	355.9	357.9	353.5
1963	359.1	361.5	366.0	372.1	364.7
1964	380.3	385.2	391.0	390.2	386.7
1965	398.0	404.2	412.9	426.2	410.8
1966	435.9	436.2	443.1	443.2	439.6
1967	445.0	454.3	452.7	452.9	451.2
1968	466.0	470.7	479.9	479.7	474.1
1969	483.8	484.9	484.6	486.2	484.9
1970	485.1	484.2	486.3	477.0	483.2
1971	486.1	483.7	490.2	496.7	489.1
1972	502.1	514.2	523.2	538.0	519.4
1973	554.7	553.5	554.5	557.7	555.1
1974	553.0	555.2	556.7	538.8	550.9
1975	544.3	551.6	557.6	563.2	554.2
1976	571.3	575.7	581.7	588.8	579.4
1977	602.4	611.5	618.1	627.1	614.8
1978	619.6	643.9	653.1	667.1	645.9
1979	668.5	658.1	673.9	681.0	670.4
1980	685.1	663.3	668.9	672.6	672.5
1981	686.2	683.4	687.1	677.7	684.1
1982	678.3	668.1	683.0	674.8	671.0
Final sales, durable goods (SAAR)—bil. of 1972 $ [1]					
1951	94.1	93.5	99.4	105.6	98.2
1952	107.3	109.9	102.5	111.8	107.9
1953	114.7	115.6	117.2	117.2	116.2
1954	110.7	108.2	107.9	109.3	109.0
1955	111.5	116.6	120.7	119.9	117.2
1956	116.9	118.2	118.5	117.9	117.8
1957	121.2	119.5	119.9	117.0	119.4
1958	110.0	107.6	107.9	111.1	109.2
1959	111.9	113.7	116.1	112.7	113.6
1960	114.7	117.6	116.1	114.1	115.6
1961	111.1	113.3	114.6	119.8	114.7
1962	123.0	126.0	126.4	127.6	125.7
1963	128.2	131.2	133.2	137.2	132.5
1964	140.5	142.3	145.1	143.9	143.0
1965	150.6	153.7	159.0	165.7	157.2
1966	172.3	171.9	175.5	176.4	174.0
1967	176.0	180.6	178.1	178.5	178.3
1968	184.8	185.1	189.1	190.7	187.4
1969	193.9	192.2	192.7	193.2	193.0
1970	190.5	189.9	190.4	179.2	187.5
1971	186.0	185.9	188.9	194.2	188.7
1972	198.1	202.9	209.0	219.3	207.4
1973	232.7	237.5	237.2	236.9	236.1
1974	236.0	237.5	237.6	225.3	234.1
1975	223.4	227.1	233.4	236.7	230.2
1976	239.7	240.1	244.1	246.7	242.7
1977	258.7	264.1	265.9	270.0	264.7
1978	266.7	287.8	290.4	296.7	285.4
1979	301.3	293.6	302.3	299.3	299.1
1980	303.8	280.3	287.3	290.3	290.4
1981	298.9	294.8	295.1	281.2	292.5
1982	280.9	276.5	271.6	275.3	276.1
Final sales, nondurable goods (SAAR)—bil. of 1972 $ [1]					
1951	167.9	167.9	174.8	176.8	171.8
1952	174.5	179.1	182.9	183.0	179.9
1953	187.6	189.5	188.5	190.7	189.1
1954	187.0	182.9	185.3	188.2	185.9
1955	187.0	190.4	193.1	196.8	191.9
1956	197.4	197.3	196.0	198.2	197.2
1957	200.9	200.5	201.5	200.4	200.8
1958	199.6	202.2	206.5	208.7	204.3
1959	209.7	211.1	212.6	214.2	211.9
1960	215.5	217.4	216.9	216.7	216.6
1961	218.3	220.0	219.9	223.0	220.3
1962	225.1	226.1	229.5	230.4	227.8
1963	230.9	230.3	232.8	234.9	232.2
1964	239.9	242.8	245.9	246.3	243.7
1965	247.4	250.5	253.9	262.5	253.6
1966	263.6	264.3	267.7	266.6	265.6
1967	269.0	273.7	274.5	274.4	272.9
1968	281.2	285.5	290.8	289.0	286.7
1969	289.9	292.7	291.9	293.0	291.9
1970	294.6	294.3	295.9	297.8	295.7
1971	300.1	297.8	301.2	302.5	300.4
1972	303.9	311.3	314.2	318.7	312.0
1973	322.0	316.0	317.4	320.8	319.0
1974	317.0	317.7	319.1	313.5	316.8
1975	320.9	324.4	324.1	326.4	324.0
1976	331.5	335.6	337.6	342.1	336.7
1977	343.8	347.4	352.3	357.0	350.1
1978	352.9	356.0	362.7	370.5	360.5
1979	367.2	364.5	371.6	381.7	371.3
1980	381.3	383.0	381.6	382.3	382.1
1981	389.4	388.7	392.0	396.5	391.7
1982	397.4	391.6	391.3	399.4	394.9

YEAR	I	II	III	IV	Annual
Services (SAAR)—bil. of 1972 $ [1]					
1951	222.4	230.0	235.9	237.0	231.3
1952	240.4	243.0	244.6	244.9	243.2
1953	247.6	248.7	248.2	245.6	247.5
1954	244.6	248.1	251.2	252.7	249.1
1955	259.1	256.5	260.8	264.0	260.1
1956	265.5	268.2	270.4	276.6	270.2
1957	278.6	281.9	284.3	284.9	282.4
1958	282.4	287.1	289.7	291.4	287.6
1959	294.7	297.4	300.7	304.7	299.4
1960	307.5	312.4	313.2	316.8	312.5
1961	321.0	325.5	327.5	333.7	326.9
1962	336.0	340.7	343.2	346.2	341.5
1963	349.3	353.5	359.3	362.8	356.2
1964	368.2	372.2	375.8	379.7	374.0
1965	382.4	387.8	393.3	399.2	390.7
1966	403.3	409.1	415.8	422.1	412.6
1967	427.5	430.2	437.3	441.5	434.1
1968	444.8	451.1	456.6	459.5	453.0
1969	463.4	467.3	470.9	475.1	469.2
1970	478.3	480.3	484.1	486.8	482.4
1971	492.1	496.2	498.0	504.0	497.8
1972	512.6	516.1	520.7	526.5	519.0
1973	532.9	539.3	548.9	550.2	542.8
1974	558.2	561.5	564.3	567.1	562.8
1975	568.3	574.1	578.0	583.2	575.9
1976	586.7	590.9	598.2	604.4	595.0
1977	608.8	612.4	621.9	626.1	617.3
1978	637.5	640.7	647.4	653.2	644.7
1979	661.8	666.8	674.7	679.4	670.7
1980	684.1	686.3	690.7	689.9	687.7
1981	696.9	700.0	705.4	708.5	702.7
1982	707.1	712.8	713.9	715.0	712.2
Structures (SAAR)—bil. of 1972 $ [1]					
1951	66.5	64.6	63.2	62.8	64.3
1952	64.2	64.9	65.1	67.6	65.5
1953	69.3	69.4	68.6	69.7	69.3
1954	71.7	73.0	75.2	76.8	74.3
1955	80.6	81.7	80.9	79.5	80.7
1956	79.6	81.0	80.9	80.4	80.5
1957	80.3	79.4	79.2	79.8	79.7
1958	80.2	79.2	81.4	86.0	81.7
1959	89.7	91.4	90.5	87.7	89.8
1960	90.3	87.7	88.1	89.7	89.0
1961	91.4	89.5	91.2	94.8	91.7
1962	94.7	97.7	98.8	98.5	97.4
1963	99.2	103.8	106.5	107.0	104.1
1964	108.7	108.9	108.5	108.3	108.6
1965	111.4	116.4	116.9	119.3	116.0
1966	120.6	116.9	115.4	110.5	115.9
1967	110.7	112.5	114.5	117.8	113.9
1968	120.4	121.8	121.9	124.1	122.0
1969	125.2	124.8	122.7	117.3	122.5
1970	115.9	113.4	116.4	119.4	116.3
1971	122.1	126.6	129.6	131.1	127.3
1972	136.3	136.2	136.3	140.5	137.3
1973	143.1	140.4	138.6	134.4	139.1
1974	128.8	125.4	118.1	111.6	121.0
1975	106.0	104.5	109.5	113.2	108.3
1976	117.0	115.7	113.9	117.5	116.0
1977	119.6	125.6	127.0	125.2	124.4
1978	125.7	134.1	135.0	132.9	131.9
1979	129.4	130.5	133.2	131.2	131.0
1980	127.7	113.9	114.8	120.0	119.1
1981	121.9	120.3	117.2	114.7	118.5
1982	110.8	111.9	110.2	113.6	111.6
Change in business inventories, total (SAAR)—bil. of 1972 $ [1]					
1951	13.4	19.9	14.6	7.0	13.7
1952	7.3	−2.7	5.4	7.2	4.3
1953	3.9	5.1	1.9	−5.0	1.5
1954	−3.4	−4.1	−2.7	1.5	−2.2
1955	5.9	8.0	7.8	9.2	7.7
1956	7.5	5.5	4.9	5.4	5.8
1957	2.5	2.9	3.7	−3.0	1.5
1958	−6.8	−6.2	.3	5.3	−1.8
1959	5.5	12.6	1.4	8.7	7.0
1960	12.7	3.3	3.4	−5.3	3.5
1961	−4.1	1.8	6.5	7.7	3.0
1962	10.4	6.1	7.5	5.3	7.8
1963	7.4	7.9	8.0	6.7	7.5
1964	6.9	7.4	5.5	8.6	7.1
1965	14.8	11.3	11.0	10.0	11.8
1966	15.6	17.1	13.6	20.8	16.8
1967	14.5	7.3	11.8	15.2	12.2
1968	5.4	12.2	9.8	8.6	9.0
1969	11.7	11.8	13.7	7.0	11.1
1970	2.1	5.0	6.5	1.4	3.8
1971	11.2	10.4	7.0	3.6	8.1
1972	6.3	12.1	12.8	9.7	10.2
1973	16.0	15.2	13.8	23.7	17.2
1974	13.2	12.6	7.7	12.9	11.6
1975	−14.3	−11.3	1.0	−2.9	−6.7
1976	10.0	11.3	7.3	2.4	7.8
1977	10.5	13.8	18.7	10.1	13.3
1978	17.3	18.4	13.3	15.2	16.0
1979	12.9	13.7	4.8	−2.3	7.3
1980	−.5	−2.1	−10.1	−4.7	−4.4
1981	3.0	8.9	18.1	6.0	8.5
1982	−10.2	−3.4	−1.3	−22.7	−9.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Change in business inventories, durable goods (SAAR)—bil. of 1972 $ [1]					
1951	6.7	14.0	11.8	3.5	9.0
1952	3.7	−2.6	.8	4.9	1.7
1953	5.2	4.1	3.9	−4.1	2.3
1954	−5.0	−5.6	−3.5	−.5	−3.7
1955	3.2	5.7	3.6	5.7	4.5
1956	5.7	3.0	.5	2.6	2.9
1957	1.2	2.9	3.0	−3.4	.9
1958	−7.6	−6.7	−1.1	2.0	−3.4
1959	4.3	9.0	−2.3	4.6	3.9
1960	10.9	.8	.6	−4.4	2.0
1961	−7.3	−1.7	3.7	5.0	−.1
1962	6.6	3.6	4.7	1.7	4.2
1963	3.4	4.6	3.3	2.2	3.4
1964	4.8	5.4	4.2	6.1	5.1
1965	11.6	8.5	8.2	4.5	8.2
1966	10.3	12.1	11.6	15.2	12.3
1967	7.5	3.6	6.0	9.4	6.6
1968	2.8	7.6	4.4	6.7	5.4
1969	7.6	6.9	8.6	5.6	7.2
1970	.1	−.5	4.7	−4.2	0
1971	6.2	5.2	3.4	−3.0	3.0
1972	4.5	6.5	7.5	10.3	7.2
1973	11.5	11.8	14.0	13.4	12.7
1974	10.1	5.1	9.6	12.6	9.4
1975	−9.5	−6.0	−3.0	−7.2	−6.4
1976	2.4	7.5	6.9	4.8	5.4
1977	4.2	7.2	9.9	6.5	6.9
1978	13.1	11.2	9.9	12.8	11.8
1979	11.7	10.0	3.9	−1.0	6.2
1980	−1.7	−3.5	−4.8	2.5	−1.9
1981	−1.5	4.4	5.8	−2.4	1.6
1982	−9.1	−1.1	3.2	−18.9	−6.5
Change in business inventories, nondurable goods (SAAR)—bil. of 1972 $ [1]					
1951	6.8	5.9	2.8	3.5	4.7
1952	3.5	−.1	4.6	2.3	2.6
1953	−1.2	1.0	−2.0	−.9	−.8
1954	1.6	1.5	.8	2.0	1.5
1955	2.7	2.3	4.2	3.5	3.2
1956	1.8	2.5	4.4	2.8	2.9
1957	1.3	0	.6	.4	.6
1958	.8	.6	1.5	3.3	1.6
1959	1.2	3.6	3.7	4.1	3.1
1960	1.6	2.5	2.8	−.9	1.6
1961	3.2	3.5	2.7	2.8	3.0
1962	3.6	4.5	2.9	3.6	3.7
1963	4.1	3.3	4.7	4.5	4.2
1964	2.0	1.9	1.2	2.6	1.9
1965	3.2	2.8	2.8	5.5	3.6
1966	5.3	5.1	2.0	5.7	4.5
1967	7.0	3.7	5.9	5.8	5.6
1968	2.6	4.6	5.4	1.9	3.6
1969	4.1	4.9	5.1	1.4	3.9
1970	2.1	5.5	1.8	5.6	3.7
1971	5.0	5.2	3.6	6.6	5.1
1972	1.9	5.5	5.3	−.6	3.0
1973	4.5	3.3	−.1	10.3	4.5
1974	3.2	7.5	−1.9	.2	2.2
1975	−4.8	−5.3	4.0	4.9	−.3
1976	7.7	3.9	.4	−2.4	2.4
1977	6.3	6.6	6.9	3.6	6.3
1978	4.1	7.2	3.3	2.4	4.3
1979	1.2	3.7	.8	−1.3	1.1
1980	1.2	1.3	−5.3	−7.2	−2.5
1981	4.5	4.5	10.3	8.4	6.9
1982	−1.0	−2.3	−4.6	−3.8	−2.9
Implicit price deflator, gross national product, total—index numbers, 1972=100 [2]					
1951	56.77	57.01	56.99	57.58	57.09
1952	57.58	57.57	57.92	58.58	57.92
1953	58.76	58.80	59.00	58.74	58.82
1954	59.38	59.58	59.45	59.77	59.55
1955	60.27	60.65	61.03	61.40	60.84
1956	61.91	62.43	63.13	63.69	62.79
1957	64.40	64.65	65.28	65.37	64.93
1958	65.63	65.79	66.17	66.47	66.04
1959	67.04	67.55	67.81	68.00	67.60
1960	68.44	68.56	68.86	68.96	68.70
1961	68.86	69.22	69.54	69.65	69.33
1962	70.23	70.48	70.62	71.08	70.61
1963	71.41	71.46	71.66	72.17	71.67
1964	72.36	72.57	72.97	73.16	72.77
1965	73.77	74.13	74.56	74.96	74.36
1966	75.71	76.58	76.99	77.75	76.76
1967	78.25	78.53	79.28	80.13	79.06
1968	81.15	82.14	82.84	83.99	82.54
1969	84.97	86.10	87.49	88.62	86.79
1970	89.89	91.07	91.79	93.03	91.45
1971	94.40	95.70	96.52	97.39	96.01
1972	96.72	99.42	100.25	101.54	100.00
1973	102.95	104.75	106.53	108.74	105.75
1974	110.72	113.48	116.42	119.79	115.08
1975	122.88	124.44	126.68	128.99	125.79
1976	130.12	131.30	132.89	134.99	132.34
1977	136.80	139.01	141.03	143.24	140.05
1978	145.12	148.89	152.02	155.38	150.42
1979	158.60	161.85	165.12	168.05	163.42
1980	171.94	176.46	180.24	185.13	178.42
1981	189.83	192.56	196.94	201.22	195.14
1982	203.36	206.15	208.03	210.00	206.88

YEAR	I	II	III	IV	Annual
Implicit price deflator, personal consumption expenditures, total—index numbers, 1972=100 [2]					
1951	60.3	60.3	60.5	61.4	60.6
1952	61.6	61.7	62.0	62.7	62.0
1953	62.9	63.1	63.4	63.4	63.2
1954	63.8	64.0	63.6	63.6	63.7
1955	64.1	64.2	64.6	64.6	64.4
1956	64.8	65.3	65.9	66.4	65.6
1957	67.1	67.5	68.1	68.4	67.8
1958	69.1	69.1	69.3	69.4	69.2
1959	69.9	70.3	70.9	71.1	70.6
1960	71.4	71.8	72.0	72.4	71.9
1961	72.4	72.4	72.8	72.9	72.6
1962	73.2	73.6	73.8	74.2	73.7
1963	74.5	74.6	75.0	75.3	74.8
1964	75.6	75.7	76.0	76.2	75.9
1965	76.5	77.0	77.4	77.8	77.2
1966	78.5	79.1	79.8	80.3	79.4
1967	80.5	80.9	81.6	82.3	81.4
1968	83.4	84.2	85.0	85.9	84.6
1969	86.8	87.9	88.9	90.0	88.4
1970	91.1	92.0	92.9	94.1	92.5
1971	95.0	96.1	97.0	97.7	96.5
1972	98.8	99.5	100.4	101.3	100.0
1973	102.8	104.8	106.6	108.8	105.7
1974	112.1	115.0	117.8	120.8	116.4
1975	122.5	124.0	126.3	128.2	125.3
1976	129.4	130.6	132.4	134.4	131.7
1977	136.5	138.3	140.3	142.2	139.3
1978	144.4	147.7	150.5	153.5	149.1
1979	157.0	160.5	164.2	168.1	162.5
1980	172.7	176.9	181.1	185.3	179.0
1981	189.1	192.3	195.9	199.2	194.1
1982	201.7	203.6	206.9	209.0	205.3
Implicit price deflator, personal consumption expenditures, durable goods—index numbers, 1972=100 [2]					
1951	76.3	75.9	76.2	76.8	76.3
1952	76.9	75.8	76.3	77.6	76.7
1953	77.7	78.2	77.8	75.0	77.2
1954	76.2	76.9	73.8	73.1	75.0
1955	75.3	75.3	76.5	75.4	75.6
1956	76.3	77.0	77.6	79.8	77.7
1957	80.1	81.0	81.5	80.9	80.9
1958	81.5	80.9	81.4	81.4	81.3
1959	83.4	83.9	84.2	83.7	83.8
1960	84.2	83.9	83.8	83.5	83.8
1961	83.2	84.2	84.8	84.9	84.3
1962	85.1	85.4	85.6	85.5	85.4
1963	85.7	86.1	86.3	86.7	86.2
1964	87.1	87.1	87.2	86.9	87.1
1965	87.4	87.0	86.6	86.2	86.8
1966	86.1	86.5	86.9	87.4	86.7
1967	87.1	87.5	88.5	89.5	88.2
1968	90.1	90.6	91.4	92.1	91.1
1969	92.4	93.1	93.6	94.3	93.3
1970	94.6	95.1	95.8	97.2	95.7
1971	99.0	99.5	99.1	98.5	99.0
1972	99.4	100.0	100.5	100.0	100.0
1973	100.6	101.5	102.1	102.6	101.7
1974	103.5	106.1	110.0	113.4	108.2
1975	114.9	116.6	117.9	119.6	117.3
1976	121.5	123.1	124.6	126.5	123.9
1977	127.9	128.3	129.4	131.0	129.2
1978	132.7	135.2	137.7	139.7	136.4
1979	142.1	144.0	145.8	148.1	145.0
1980	152.0	154.5	157.7	160.8	156.2
1981	162.9	166.1	169.3	171.2	167.3
1982	172.9	174.2	176.1	176.1	174.8
Implicit price deflator, personal consumption expenditures, nondurable goods—index numbers, 1972=100 [2]					
1951	65.3	65.8	65.6	66.4	65.8
1952	66.5	66.3	66.5	66.8	66.5
1953	66.4	66.2	66.3	66.3	66.3
1954	66.6	66.9	66.6	66.4	66.6
1955	66.4	66.3	66.3	66.2	66.3
1956	66.4	67.0	67.7	68.0	67.3
1957	68.6	69.0	69.8	70.0	69.4
1958	71.1	71.2	71.0	70.8	71.0
1959	71.0	71.2	71.6	71.9	71.4
1960	71.8	72.4	72.7	73.3	72.6
1961	73.4	73.1	73.3	73.3	73.3
1962	73.6	73.9	74.0	74.3	73.9
1963	74.6	74.6	75.1	75.3	74.9
1964	75.7	75.7	75.9	76.1	75.8
1965	76.3	77.2	77.6	78.0	77.3
1966	79.1	79.9	80.4	81.1	80.1
1967	81.1	81.4	82.2	82.9	81.9
1968	83.9	84.8	85.6	86.7	85.3
1969	87.5	88.8	90.0	91.3	89.4
1970	92.5	93.3	93.9	94.9	93.6
1971	95.2	96.2	97.1	97.9	96.6
1972	98.8	99.3	100.2	101.6	100.0
1973	103.8	107.0	109.8	113.3	108.5
1974	118.5	122.1	125.0	128.2	123.4
1975	129.5	130.8	134.0	135.5	132.5
1976	135.8	136.2	137.7	139.1	137.2
1977	140.9	143.0	144.6	146.0	143.6
1978	148.2	152.3	154.9	157.9	153.4
1979	162.7	167.8	172.4	176.6	169.9
1980	181.7	185.8	190.1	194.8	188.1
1981	199.1	201.4	203.8	205.5	202.5
1982	206.8	207.6	210.2	211.2	209.0

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Implicit price deflator, personal consumption expenditures, services—index numbers, 1972=100 [1]

YEAR	I	II	III	IV	Annual
1951	49.0	49.5	50.1	51.0	49.9
1952	51.6	52.2	52.9	53.5	52.6
1953	54.3	54.9	55.8	56.5	55.4
1954	56.9	57.0	57.2	57.6	57.2
1955	57.9	58.2	58.6	59.1	58.4
1956	59.5	59.9	60.3	60.8	60.1
1957	61.4	61.8	62.5	63.1	62.2
1958	63.6	63.8	64.3	64.8	64.1
1959	65.0	65.5	66.4	66.9	66.0
1960	67.4	67.7	68.1	68.5	67.9
1961	68.6	68.8	69.2	69.4	69.0
1962	69.8	70.2	70.6	70.9	70.4
1963	71.3	71.5	71.8	72.1	71.7
1964	72.3	72.5	72.8	73.2	72.7
1965	73.5	73.9	74.4	74.9	74.2
1966	75.4	76.1	76.8	77.4	76.4
1967	77.9	78.4	79.0	79.7	78.7
1968	80.8	81.5	82.2	83.2	81.9
1969	84.3	85.4	86.5	87.6	86.0
1970	88.7	89.8	91.0	92.5	90.5
1971	93.7	94.9	96.4	97.4	95.6
1972	98.5	99.5	100.5	101.5	100.0
1973	102.6	104.0	105.3	106.9	104.7
1974	109.3	111.7	114.3	116.7	113.0
1975	118.8	120.4	122.4	124.7	121.6
1976	126.5	128.3	130.4	133.2	129.6
1977	135.7	137.9	140.5	143.0	139.3
1978	145.3	148.4	151.4	154.8	150.0
1979	157.5	160.1	163.8	167.8	162.3
1980	172.2	176.3	181.1	185.4	178.8
1981	189.5	193.1	197.9	202.5	195.8
1982	206.3	209.4	213.4	217.2	211.6

Implicit price deflator, fixed investment, total—index numbers, 1972=100 [1]

YEAR	I	II	III	IV	Annual
1951	60.4	60.8	61.0	61.6	60.9
1952	61.8	62.3	62.3	62.6	62.3
1953	62.6	63.1	63.6	63.1	63.1
1954	63.1	63.4	63.7	64.1	63.6
1955	64.1	64.5	65.3	65.9	65.0
1956	67.2	68.0	69.0	69.8	68.5
1957	70.6	71.0	71.3	71.4	71.1
1958	70.5	70.8	71.1	71.5	71.0
1959	71.6	71.8	71.9	71.9	71.8
1960	72.1	72.2	72.2	71.8	72.1
1961	71.6	71.8	71.8	71.9	71.8
1962	72.1	72.1	72.1	72.3	72.2
1963	72.5	72.3	72.0	72.3	72.3
1964	72.2	72.7	73.3	73.4	72.9
1965	73.7	73.5	74.2	74.4	74.0
1966	74.9	76.3	76.5	77.6	76.3
1967	78.1	78.5	79.1	79.7	78.8
1968	80.7	81.7	82.5	83.8	82.2
1969	85.1	86.2	87.7	88.8	87.0
1970	89.6	90.8	91.4	92.5	91.1
1971	93.8	95.4	96.2	97.4	95.7
1972	98.5	99.3	100.4	101.7	100.0
1973	102.8	104.8	106.4	107.9	105.5
1974	110.4	114.3	118.9	124.0	116.7
1975	128.5	131.3	132.8	134.9	131.9
1976	136.3	138.2	140.0	142.2	139.2
1977	144.8	148.1	150.7	155.3	149.8
1978	157.1	161.5	165.1	168.6	163.2
1979	172.1	176.6	180.8	184.3	178.5
1980	188.4	191.3	195.1	198.8	193.4
1981	202.4	207.2	210.0	214.1	208.4
1982	213.7	216.6	215.3	215.7	215.3

Implicit price deflator, fixed investment, nonresidential—index numbers, 1972=100 [1]

YEAR	I	II	III	IV	Annual
1951	58.6	59.0	59.2	59.7	59.1
1952	59.9	60.3	59.8	60.5	60.1
1953	60.6	61.2	61.8	61.3	61.2
1954	61.4	61.6	61.6	62.1	61.7
1955	61.8	62.2	63.2	64.2	62.9
1956	65.8	66.4	67.9	69.2	67.3
1957	70.3	70.8	71.2	71.8	71.0
1958	70.3	70.7	71.0	71.6	70.9
1959	71.9	72.3	72.4	72.3	72.2
1960	72.6	72.7	72.5	72.0	72.5
1961	71.7	72.0	72.1	72.3	72.0
1962	72.4	72.4	72.4	72.7	72.5
1963	73.0	72.9	73.0	73.3	73.1
1964	73.5	73.7	73.9	73.9	73.8
1965	74.4	74.4	74.9	75.1	74.7
1966	75.7	76.7	77.1	78.1	76.9
1967	78.5	79.2	79.7	80.5	79.5
1968	81.4	82.4	83.2	84.0	82.8
1969	85.0	86.0	87.3	88.4	86.7
1970	89.6	90.7	91.8	93.2	91.3
1971	94.5	95.8	96.7	97.7	96.2
1972	98.9	99.7	100.4	100.9	100.0
1973	101.6	103.1	104.6	105.9	103.8
1974	108.3	112.6	117.7	123.6	115.4
1975	128.5	131.7	133.3	135.2	132.2
1976	136.6	137.7	139.3	140.7	138.6
1977	142.4	144.7	147.4	150.5	146.3
1978	152.7	155.7	158.6	161.3	157.2
1979	165.0	168.9	172.6	176.5	170.8
1980	181.1	184.6	186.0	191.6	186.2
1981	194.9	200.5	203.7	208.5	201.9
1982	208.1	211.1	209.6	209.9	209.7

Implicit price deflator, fixed investment, residential—index numbers, 1972=100 [1]

YEAR	I	II	III	IV	Annual
1951	63.5	64.3	64.8	65.4	64.4
1952	65.7	66.4	67.0	66.6	66.4
1953	66.7	66.7	67.3	67.0	66.9
1954	66.5	66.8	67.5	67.5	67.1
1955	67.8	68.5	69.1	69.3	68.7
1956	70.0	71.2	71.4	71.2	71.0
1957	71.2	71.4	71.7	71.1	71.4
1958	71.0	71.2	71.3	71.4	71.2
1959	71.0	71.0	71.1	71.1	71.1
1960	71.2	71.4	71.6	71.4	71.4
1961	71.3	71.4	71.4	71.3	71.3
1962	71.5	71.6	71.5	71.5	71.5
1963	71.6	71.1	70.2	70.6	70.9
1964	69.9	70.8	71.9	72.2	71.2
1965	72.2	71.5	72.8	72.9	72.3
1966	72.9	75.2	74.7	76.0	74.6
1967	76.7	76.6	77.4	77.5	77.0
1968	78.9	80.1	80.9	83.0	80.7
1969	85.3	86.8	88.9	90.0	87.7
1970	89.9	91.0	90.4	90.9	90.5
1971	92.2	94.4	95.4	96.8	94.8
1972	97.8	98.5	100.2	103.4	100.0
1973	105.3	108.4	110.5	112.9	109.1
1974	115.9	119.0	122.4	125.2	120.3
1975	128.5	130.2	131.2	133.8	131.0
1976	135.5	139.2	141.7	145.8	140.7
1977	150.4	155.9	158.1	166.7	158.0
1978	167.8	175.7	181.8	188.0	178.3
1979	191.9	198.3	204.6	207.6	200.5
1980	212.4	217.1	221.7	223.2	218.5
1981	228.8	231.6	235.7	239.2	233.5
1982	240.8	240.9	240.9	238.4	240.2

Implicit price deflator, government purchases of goods and services, total—index numbers, 1972=100 [1]

YEAR	I	II	III	IV	Annual
1951	42.9	44.1	45.6	46.7	45.0
1952	46.4	47.4	47.3	48.0	47.3
1953	48.7	48.5	48.5	48.5	48.5
1954	48.9	48.4	48.5	48.4	48.6
1955	48.6	49.1	49.1	50.1	49.2
1956	50.8	51.5	52.1	52.5	51.7
1957	53.8	53.7	54.2	54.4	54.0
1958	55.2	55.8	56.2	56.5	56.0
1959	57.0	57.3	57.3	57.3	57.2
1960	57.5	57.6	58.4	58.5	58.0
1961	58.5	59.0	59.3	59.6	59.1
1962	60.7	60.9	61.0	61.8	61.1
1963	62.4	62.2	62.4	63.5	62.6
1964	63.6	63.9	64.3	64.5	64.1
1965	65.1	65.4	66.2	67.1	66.0
1966	67.8	69.1	69.3	70.1	69.1
1967	71.6	71.8	72.6	73.9	72.5
1968	75.0	76.1	76.6	78.1	76.5
1969	79.1	80.0	82.0	83.3	81.1
1970	85.6	87.2	88.1	89.8	87.7
1971	91.9	93.6	94.4	95.8	93.9
1972	98.1	99.3	100.2	102.5	100.0
1973	104.0	106.0	107.0	109.9	106.7
1974	111.4	115.3	118.5	122.1	116.8
1975	124.6	126.9	129.0	132.0	128.2
1976	133.7	135.2	137.3	140.1	136.6
1977	142.3	145.2	147.3	150.3	146.3
1978	152.6	155.1	158.7	162.5	157.3
1979	165.3	167.8	171.6	177.0	170.4
1980	182.3	186.7	189.8	197.9	189.2
1981	201.8	205.4	209.3	215.1	207.9
1982	217.6	221.0	224.4	226.8	222.5

Implicit price deflator, government purchases of goods and services, federal—index numbers, 1972=100 [1]

YEAR	I	II	III	IV	Annual
1951	44.1	45.6	47.3	48.5	46.6
1952	48.0	49.1	48.7	49.6	48.9
1953	50.4	50.1	50.0	50.0	50.1
1954	50.8	49.7	49.6	49.3	49.9
1955	49.7	50.4	50.1	51.5	50.4
1956	51.9	52.7	53.3	53.6	52.9
1957	55.3	54.6	55.2	55.5	55.1
1958	56.8	57.6	58.0	58.2	57.7
1959	58.8	59.1	59.1	59.0	59.0
1960	58.9	58.8	59.9	60.0	59.4
1961	59.7	60.2	60.4	60.4	60.2
1962	61.6	61.7	61.8	62.8	62.0
1963	63.5	62.9	63.0	64.6	63.5
1964	64.7	65.0	65.3	65.4	65.1
1965	66.0	66.4	67.2	68.6	67.1
1966	69.1	70.6	69.8	70.6	70.0
1967	72.3	71.7	72.4	74.1	72.7
1968	75.1	76.3	76.6	77.9	76.5
1969	78.5	78.7	81.3	82.1	80.1
1970	85.1	86.3	86.5	88.3	86.6
1971	90.7	92.6	92.8	94.9	92.7
1972	98.4	99.6	99.4	102.8	100.0
1973	104.1	105.8	105.6	109.8	106.3
1974	109.0	113.1	116.3	120.9	114.9
1975	123.1	124.5	126.0	130.2	126.0
1976	131.2	131.1	133.8	137.9	133.5
1977	139.2	141.9	143.1	146.9	142.8
1978	149.1	150.7	154.4	158.0	153.1
1979	160.8	161.7	164.8	172.0	164.8
1980	177.7	182.0	183.2	196.3	185.2
1981	201.0	204.2	207.9	217.0	207.7
1982	218.0	221.3	223.8	224.4	222.0

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Implicit price deflator, government purchases of goods and services, state and local—index numbers, 1972=100 [1]					
1951	41.2	42.0	42.7	43.2	42.3
1952	43.3	44.0	44.4	44.6	44.1
1953	45.2	45.0	45.2	45.3	45.2
1954	45.5	46.4	46.9	47.0	46.5
1955	47.1	47.3	47.8	48.3	47.6
1956	49.3	49.8	50.6	51.1	50.2
1957	51.8	52.6	52.9	53.1	52.6
1958	53.3	53.7	54.0	54.3	53.8
1959	55.0	55.2	55.2	55.3	55.1
1960	55.9	56.4	56.7	56.9	56.5
1961	57.3	57.7	58.2	58.8	58.0
1962	59.6	60.0	60.1	60.5	60.1
1963	61.1	61.5	61.7	62.3	61.6
1964	62.5	62.9	63.3	63.5	63.1
1965	64.2	64.6	65.2	65.7	64.9
1966	66.6	67.7	68.7	69.6	68.2
1967	70.9	71.9	72.8	73.8	72.4
1968	74.9	75.9	76.7	78.3	76.4
1969	79.6	81.2	82.7	84.3	82.0
1970	86.1	87.9	89.3	90.9	88.6
1971	92.8	94.3	95.5	96.4	94.7
1972	97.9	99.1	100.6	102.3	100.0
1973	104.0	106.2	107.9	109.9	107.0
1974	112.7	116.5	119.8	122.9	118.0
1975	125.5	128.2	130.8	133.1	129.4
1976	135.2	137.5	139.3	141.4	138.3
1977	144.1	147.2	149.7	152.4	148.4
1978	154.7	157.6	161.2	165.1	159.7
1979	167.9	171.3	175.6	179.9	173.7
1980	185.0	189.6	193.8	197.7	191.5
1981	202.2	206.1	210.2	213.8	208.1
1982	217.3	220.9	224.7	228.5	222.9
Implicit price deflator, exports of goods and services—index numbers, 1972=100 [1]					
1951	67.1	69.8	69.1	68.9	68.8
1952	69.2	68.9	68.3	67.6	68.6
1953	67.5	67.1	67.9	67.7	67.5
1954	67.0	67.6	67.0	67.3	67.2
1955	67.6	68.2	68.8	69.4	68.5
1956	70.3	70.8	71.0	71.7	71.0
1957	73.6	73.5	74.2	74.7	74.0
1958	73.4	73.0	72.9	73.1	73.1
1959	73.3	73.3	73.5	73.8	73.5
1960	74.3	75.1	75.9	75.3	75.2
1961	75.3	76.5	76.3	76.5	76.1
1962	76.4	76.0	75.9	75.9	76.0
1963	76.1	76.4	76.4	76.4	76.3
1964	76.6	76.8	77.3	77.8	77.2
1965	79.2	79.6	79.6	79.3	79.4
1966	80.3	81.4	82.5	83.4	81.9
1967	83.6	83.3	83.2	83.7	83.5
1968	84.4	86.2	85.4	86.0	85.5
1969	87.1	87.5	88.6	90.5	88.5
1970	91.7	93.3	93.6	94.2	93.2
1971	96.7	97.1	96.7	97.5	97.0
1972	98.8	99.4	99.7	101.9	100.0
1973	105.3	109.5	114.3	120.6	112.7
1974	126.6	131.3	137.2	144.2	134.8
1975	150.0	148.7	149.0	150.8	149.6
1976	152.4	154.1	155.7	158.6	155.3
1977	160.2	162.4	162.2	162.7	161.9
1978	165.5	171.5	173.9	178.6	172.6
1979	184.6	191.0	194.8	198.6	192.5
1980	204.0	209.1	215.9	223.3	212.9
1981	228.7	229.7	231.2	233.8	230.8
1982	236.1	236.0	236.3	235.6	236.0
Implicit price deflator, imports of goods and services—index numbers, 1972=100 [1]					
1951	80.2	84.9	84.1	81.4	82.6
1952	81.5	80.6	79.0	78.6	79.9
1953	77.3	76.4	76.7	76.3	76.7
1954	75.8	77.8	77.7	77.6	77.2
1955	77.2	76.7	76.8	77.8	77.1
1956	76.2	78.4	76.2	76.9	76.4
1957	79.9	79.8	79.9	78.8	79.6
1958	76.9	76.2	75.8	75.5	76.1
1959	74.7	74.9	75.2	76.0	75.2
1960	76.3	76.3	76.3	75.6	76.1
1961	75.5	75.5	75.6	75.4	75.5
1962	74.4	74.4	74.0	73.9	74.2
1963	74.2	74.9	75.7	76.0	75.2
1964	76.6	76.9	76.7	76.8	76.8
1965	77.2	77.1	77.8	78.5	77.7
1966	78.5	79.4	79.6	80.1	79.4
1967	80.0	79.9	79.7	79.9	79.9
1968	80.5	81.1	81.1	81.6	81.1
1969	82.2	82.5	83.1	85.1	83.2
1970	86.3	87.5	89.8	90.9	88.6
1971	92.4	92.5	93.6	94.7	93.3
1972	96.6	99.2	101.0	103.1	100.0
1973	106.5	113.9	118.8	127.7	116.7
1974	143.8	163.2	171.8	179.6	164.6
1975	181.4	180.7	178.2	178.2	179.6
1976	180.0	184.1	187.8	189.9	185.6
1977	202.8	204.6	207.4	207.0	205.5
1978	209.2	213.1	215.3	218.4	214.1
1979	226.7	237.8	251.0	267.5	246.1
1980	281.6	289.8	292.0	294.7	289.4
1981	298.5	298.5	289.4	287.7	293.4
1982	281.8	273.6	281.8	278.5	278.9

YEAR	I	II	III	IV	Annual
Fixed-weighted price index, gross national product, total (seas. adj. qtrly. data)—1972 weights [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	69.4	69.7	70.0	70.2	69.8
1960	70.4	70.7	71.1	71.3	70.8
1961	71.4	71.5	71.7	71.8	71.6
1962	72.2	72.4	72.5	72.8	72.4
1963	73.0	73.1	73.3	73.6	73.2
1964	73.8	73.9	74.3	74.5	74.1
1965	74.8	75.2	75.6	75.9	75.3
1966	76.5	77.2	77.9	78.5	77.5
1967	78.9	79.3	80.1	80.9	79.8
1968	81.7	82.7	83.4	84.5	83.1
1969	85.5	86.6	87.9	89.0	87.3
1970	90.3	91.4	92.1	93.3	91.8
1971	94.6	95.8	96.7	97.5	96.2
1972	98.7	99.4	100.3	101.6	100.0
1973	103.1	104.9	106.9	108.9	106.0
1974	111.5	114.1	117.4	120.9	115.9
1975	123.3	125.0	127.5	129.8	126.4
1976	131.2	132.6	134.4	136.6	133.7
1977	138.8	141.1	142.9	145.8	142.2
1978	147.8	151.5	154.8	158.8	153.3
1979	162.1	165.9	169.6	173.5	167.8
1980	177.8	181.9	186.0	191.1	184.2
1981	195.8	199.5	203.8	208.0	201.8
1982	210.7	213.1	216.2	218.7	214.7
Fixed-weighted price index, personal consumption expenditures, total (seas. adj. qtrly. data)—1972 weights [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	72.5	72.9	73.3	73.6	73.1
1960	73.7	74.1	74.2	74.5	74.1
1961	74.7	74.7	74.9	74.9	74.8
1962	75.1	75.4	75.6	75.8	75.5
1963	76.0	76.1	76.5	76.7	76.3
1964	77.0	77.0	77.2	77.4	77.2
1965	77.6	78.1	78.3	78.7	78.2
1966	79.3	79.8	80.4	80.9	80.1
1967	81.1	81.5	82.3	82.9	82.0
1968	83.8	84.6	85.3	86.2	85.0
1969	87.1	88.2	89.2	90.3	88.7
1970	91.3	92.2	93.0	94.3	92.7
1971	95.2	96.2	97.1	97.8	96.6
1972	98.8	99.5	100.4	101.3	100.0
1973	102.9	105.0	107.1	109.3	106.1
1974	112.7	115.7	118.5	121.6	117.1
1975	123.4	124.9	127.4	129.5	126.3
1976	130.6	131.9	133.7	135.7	133.0
1977	138.0	140.2	142.1	144.3	141.2
1978	146.5	150.2	153.2	156.6	151.6
1979	160.0	164.1	168.3	172.7	166.3
1980	178.2	182.5	186.9	191.5	184.8
1981	196.4	199.8	203.6	207.0	201.7
1982	209.4	211.3	214.7	217.4	213.2
Fixed-weighted price index, personal consumption expenditures, durables (seas. adj. qtrly. data)—1972 weights [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	88.9	89.3	89.1	89.1	89.1
1960	89.0	88.9	88.5	88.1	88.6
1961	88.3	88.5	88.8	88.5	88.5
1962	88.5	88.6	88.7	88.3	88.5
1963	88.2	88.4	88.6	88.9	88.5
1964	89.3	89.1	89.0	88.7	89.0
1965	88.9	88.4	87.8	87.1	88.0
1966	86.9	87.3	87.6	87.9	87.4
1967	87.7	88.0	88.9	89.8	88.6
1968	90.4	90.9	91.5	92.3	91.3
1969	92.6	93.3	93.8	94.5	93.5
1970	94.8	95.2	95.9	97.6	95.9
1971	99.1	99.7	99.2	98.6	99.1
1972	99.5	100.0	100.5	100.0	100.0
1973	100.6	101.5	102.1	102.6	101.7
1974	103.5	106.1	110.3	113.7	108.4
1975	115.2	117.1	118.5	120.2	117.8
1976	122.2	123.8	125.5	127.6	124.8
1977	128.8	129.7	130.8	132.7	130.5
1978	134.5	137.1	139.8	142.0	138.4
1979	144.5	147.0	148.8	151.5	147.9
1980	155.5	158.7	161.8	165.0	160.3
1981	167.4	171.1	174.6	177.2	172.6
1982	178.8	180.8	182.3	182.9	181.2

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Fixed-weighted price index, personal consumption expenditures, nondurables (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	72.6	72.8	73.1	73.5	73.0
1960	73.3	73.9	74.2	74.6	74.0
1961	74.7	74.3	74.5	74.4	74.5
1962	74.7	75.0	75.0	75.4	75.0
1963	75.6	75.7	76.1	76.3	75.9
1964	76.7	76.6	76.7	76.9	76.7
1965	77.1	78.0	78.4	78.8	78.1
1966	79.9	80.5	81.0	81.6	80.8
1967	81.7	82.0	82.8	83.4	82.5
1968	84.2	85.2	86.0	87.0	85.6
1969	87.9	89.1	90.3	91.6	89.7
1970	92.8	93.6	94.1	95.0	93.9
1971	95.4	96.3	97.2	98.0	96.7
1972	98.8	99.3	100.3	101.6	100.0
1973	104.0	107.4	110.7	114.1	109.0
1974	119.6	123.2	125.9	129.3	124.5
1975	130.8	132.0	135.5	137.5	133.9
1976	137.4	137.8	139.2	140.4	138.7
1977	142.5	145.0	146.8	148.3	145.6
1978	150.5	155.0	157.9	161.0	156.1
1979	165.9	171.8	177.2	182.1	174.3
1980	188.8	193.4	197.8	202.9	195.8
1981	209.0	211.8	214.0	216.1	212.7
1982	217.0	217.0	220.1	221.7	219.0

Fixed-weighted price index, personal consumption expenditures, services (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	66.8	67.4	68.0	68.5	67.7
1960	68.9	69.2	69.5	69.8	69.3
1961	70.1	70.3	70.5	70.7	70.4
1962	71.0	71.3	71.6	71.9	71.4
1963	72.2	72.4	72.6	73.0	72.5
1964	73.2	73.3	73.6	73.9	73.5
1965	74.3	74.6	75.1	75.6	74.9
1966	76.0	76.6	77.3	77.8	76.9
1967	78.4	78.9	79.6	80.1	79.2
1968	81.1	81.8	82.5	83.4	82.2
1969	84.4	85.6	86.6	87.7	86.1
1970	88.7	89.9	91.0	92.5	90.5
1971	93.7	94.9	96.4	97.4	95.6
1972	98.5	99.5	100.5	101.5	100.0
1973	102.7	104.0	105.4	107.1	104.8
1974	109.4	111.9	114.6	117.1	113.3
1975	119.3	120.9	123.0	125.3	122.1
1976	127.3	129.2	131.4	134.1	130.5
1977	137.1	139.3	141.7	144.6	140.7
1978	146.8	150.2	153.3	157.4	151.9
1979	159.8	162.8	166.8	171.2	165.1
1980	176.0	180.5	185.4	189.9	182.9
1981	194.6	198.8	204.0	208.8	201.5
1982	212.9	216.4	220.8	225.3	218.9

Fixed-weighted price index, fixed investment, total (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	74.1	74.3	74.5	74.5	74.4
1960	74.5	74.7	74.8	74.6	74.7
1961	74.6	74.5	74.4	74.3	74.4
1962	74.3	74.3	74.2	74.1	74.2
1963	74.2	74.0	73.8	73.9	74.0
1964	73.8	74.2	74.6	74.8	74.3
1965	74.9	74.8	75.4	75.6	75.2
1966	75.8	77.1	77.2	78.1	77.0
1967	78.7	78.9	79.6	80.1	79.3
1968	81.0	82.0	82.7	84.0	82.5
1969	85.4	86.6	88.1	89.2	87.3
1970	89.9	91.0	91.5	92.7	91.2
1971	94.0	95.5	96.3	97.4	95.8
1972	98.5	99.3	100.4	101.8	100.0
1973	103.0	105.0	106.8	108.5	105.8
1974	111.4	115.5	120.5	125.3	117.9
1975	129.3	131.7	133.0	136.0	132.3
1976	136.7	139.1	141.0	143.6	140.2
1977	146.5	150.1	152.5	157.7	151.8
1978	159.6	164.7	169.3	173.8	167.0
1979	178.0	183.1	188.1	192.3	185.4
1980	197.3	202.4	207.2	210.1	204.1
1981	215.1	219.1	223.3	227.2	221.1
1982	229.7	231.5	232.8	232.5	231.5

Fixed-weighted price index, fixed investment, nonresidential (seas. adj.qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	73.7	74.0	74.2	74.4	74.1
1960	74.4	74.5	74.6	74.5	74.5
1961	74.5	74.3	74.3	74.3	74.3
1962	74.3	74.3	74.4	74.5	74.4
1963	74.6	74.7	74.7	74.9	74.7
1964	75.0	75.1	75.4	75.5	75.3
1965	75.6	75.8	76.3	76.5	76.1
1966	76.9	77.7	78.2	78.9	77.9
1967	79.5	79.9	80.5	81.3	80.3
1968	82.0	82.9	83.6	84.5	83.3
1969	85.3	86.3	87.6	88.7	87.0
1970	89.8	91.0	92.1	93.6	91.6
1971	94.9	96.0	96.8	97.7	96.3
1972	98.9	99.7	100.4	100.9	100.0
1973	101.7	103.2	104.8	106.2	104.0
1974	108.9	113.5	119.5	125.2	116.5
1975	129.7	132.3	133.9	135.6	132.9
1976	137.3	139.0	140.6	142.5	139.9
1977	144.4	147.0	149.5	152.9	148.5
1978	155.3	158.9	162.7	166.4	160.9
1979	170.5	174.9	179.2	184.0	177.2
1980	188.9	194.0	198.8	202.7	195.9
1981	207.2	211.9	215.7	219.8	213.7
1982	222.4	225.2	227.2	228.6	225.7

Fixed-weighted price index, fixed investment, residential (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	75.0	75.0	74.9	74.9	74.9
1960	74.9	74.9	75.0	74.9	74.9
1961	74.8	74.9	74.7	74.3	74.7
1962	74.4	74.1	73.8	73.4	73.9
1963	73.5	72.9	71.9	72.2	72.6
1964	71.5	72.3	73.2	73.5	72.6
1965	73.5	72.8	73.9	73.8	73.5
1966	73.8	75.9	75.3	76.4	75.3
1967	77.1	77.0	77.8	77.9	77.5
1968	79.2	80.4	81.1	83.2	81.0
1969	85.4	86.9	89.0	90.0	87.8
1970	90.0	91.0	90.4	91.0	90.6
1971	92.3	94.5	95.4	96.8	94.9
1972	97.8	98.5	100.2	103.4	100.0
1973	105.4	108.4	110.6	113.0	109.2
1974	116.0	119.2	122.5	125.3	120.5
1975	128.7	130.4	131.3	134.0	131.2
1976	135.6	139.3	141.8	145.9	140.8
1977	150.4	155.9	158.1	166.9	158.0
1978	167.8	175.7	181.7	188.1	178.4
1979	192.0	198.6	205.0	208.2	200.8
1980	213.2	218.4	223.1	224.3	219.5
1981	230.0	232.9	237.5	241.2	235.0
1982	243.4	243.4	243.3	240.0	242.4

Fixed-weighted price index, gov't. purchases of goods and services, total (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	56.6	56.9	57.0	57.3	56.9
1960	57.7	58.0	58.8	59.0	58.3
1961	59.1	59.5	59.8	60.2	59.5
1962	61.0	61.2	61.4	62.0	61.3
1963	62.5	62.7	62.8	63.7	62.8
1964	64.0	64.4	64.8	65.1	64.4
1965	65.5	65.9	66.5	67.4	66.2
1966	68.0	68.8	69.8	70.4	69.2
1967	71.2	71.9	72.7	73.9	72.4
1968	74.8	75.7	77.0	78.2	76.4
1969	79.1	80.3	82.4	83.5	81.3
1970	85.8	87.4	88.6	89.8	87.9
1971	92.1	93.6	94.7	95.9	94.0
1972	98.1	99.2	100.3	102.4	100.0
1973	104.2	106.0	107.6	109.9	106.9
1974	112.8	116.0	119.6	123.2	117.9
1975	125.7	128.2	130.1	132.8	129.2
1976	134.6	136.3	137.9	140.2	137.3
1977	143.2	145.9	147.7	151.3	147.0
1978	153.7	156.3	159.4	164.1	158.4
1979	167.1	170.2	174.7	181.0	173.2
1980	186.5	191.4	194.9	202.2	193.8
1981	206.1	210.1	213.4	219.3	212.2
1982	222.2	224.6	227.5	231.4	226.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Fixed-weighted price index, gov't. pur. of goods and services, federal (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	58.2	58.4	58.6	58.7	58.5
1960	58.9	58.9	60.2	60.4	59.6
1961	60.2	60.4	60.6	60.8	60.5
1962	61.4	61.5	61.6	62.6	61.7
1963	62.9	63.0	63.0	64.2	63.3
1964	64.6	65.1	65.6	65.9	65.3
1965	66.3	66.5	67.3	68.5	67.1
1966	68.9	69.2	70.1	70.3	69.6
1967	70.3	71.0	71.5	73.4	71.5
1968	74.1	74.7	76.7	77.3	75.7
1969	77.8	78.4	81.4	81.8	79.8
1970	85.0	86.3	87.4	88.2	86.7
1971	91.0	92.4	93.4	95.1	92.9
1972	98.4	99.4	99.7	102.6	100.0
1973	104.4	105.7	107.1	109.8	106.7
1974	112.5	114.4	118.5	122.7	117.0
1975	125.0	127.0	128.4	131.8	128.0
1976	133.4	134.2	135.6	138.6	135.4
1977	141.9	143.9	144.7	149.4	145.0
1978	151.7	153.6	155.4	160.9	155.4
1979	163.1	165.9	170.3	179.1	169.5
1980	184.5	189.2	191.9	204.7	192.7
1981	208.0	212.4	215.0	224.5	215.0
1982	227.1	228.8	230.8	235.6	230.6

Fixed-weighted price index, gov't. pur. of gds. and serv., state and local (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	55.5	55.8	56.0	56.3	55.8
1960	56.9	57.4	57.8	58.1	57.4
1961	58.4	58.8	59.3	59.8	58.9
1962	60.7	61.0	61.2	61.6	61.0
1963	62.3	62.5	62.7	63.3	62.5
1964	63.6	63.9	64.3	64.5	63.9
1965	65.1	65.5	66.0	66.6	65.6
1966	67.5	68.5	69.6	70.5	68.8
1967	71.8	72.5	73.5	74.3	73.1
1968	75.3	76.4	77.2	78.8	76.9
1969	80.0	81.6	83.0	84.6	82.3
1970	88.3	88.1	89.4	91.0	88.7
1971	92.8	94.3	95.5	96.4	94.8
1972	97.9	99.1	100.6	102.3	100.0
1973	104.0	106.2	107.9	109.9	107.0
1974	113.0	117.0	120.3	123.5	118.4
1975	126.2	128.9	131.2	133.4	130.0
1976	135.5	137.7	139.4	141.4	138.5
1977	144.1	147.2	149.8	152.6	148.4
1978	155.1	158.1	162.0	166.3	160.4
1979	169.7	173.1	177.7	182.2	175.7
1980	187.9	192.8	196.9	200.5	194.5
1981	204.9	208.5	212.4	215.8	210.4
1982	218.9	221.9	225.3	228.6	223.6

Fixed-weighted price index, exports of goods and services (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	73.1	73.1	73.2	73.6	73.4
1960	74.1	74.7	75.6	75.0	75.0
1961	75.0	76.3	76.0	76.2	76.0
1962	76.1	75.8	75.7	75.9	76.0
1963	76.0	76.3	76.2	76.3	76.3
1964	76.4	76.7	77.2	77.6	77.1
1965	79.3	79.5	79.4	79.0	79.4
1966	80.1	81.2	82.3	83.2	81.8
1967	83.3	83.2	83.2	83.7	83.3
1968	84.3	86.2	85.4	86.1	85.5
1969	87.4	87.4	88.6	90.6	88.5
1970	91.7	93.4	93.5	94.0	93.1
1971	96.7	97.1	96.7	97.5	97.0
1972	98.6	99.4	99.7	101.9	100.0
1973	105.1	109.3	114.8	120.6	112.6
1974	128.1	133.4	140.5	148.3	137.4
1975	152.4	151.5	151.2	152.1	151.8
1976	154.1	156.0	157.4	160.1	156.9
1977	162.1	164.6	164.2	165.1	164.0
1978	168.3	172.8	175.8	181.6	174.9
1979	186.2	195.8	200.0	203.8	197.2
1980	210.2	214.2	220.9	228.7	218.4
1981	235.2	237.6	239.5	241.3	238.3
1982	243.7	244.8	244.2	243.9	244.1

Fixed-weighted price index, imports of goods and services (seas. adj. qtrly. data)—1972 weights [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959	74.4	74.5	74.9	75.7	75.0
1960	76.0	76.0	76.1	75.3	76.0
1961	75.2	75.1	75.2	75.0	75.2
1962	73.9	73.9	73.4	73.3	73.7
1963	73.6	74.3	75.0	75.4	74.7
1964	76.0	76.4	76.2	76.3	76.3
1965	76.6	76.4	77.1	77.8	77.1
1966	77.7	78.7	78.9	79.4	78.8
1967	79.4	79.2	79.3	79.4	79.3
1968	80.0	80.6	80.8	81.3	80.7
1969	81.9	82.3	82.9	85.0	83.0
1970	86.1	87.2	89.6	90.8	88.4
1971	92.4	92.5	93.6	94.6	93.3
1972	96.6	99.3	101.0	103.1	100.0
1973	106.6	114.2	119.1	127.3	116.7
1974	143.7	159.3	168.2	174.3	161.5
1975	178.0	177.4	173.1	172.4	175.1
1976	174.8	177.5	180.3	181.8	178.7
1977	188.5	194.5	197.3	199.5	195.0
1978	204.1	208.6	211.6	215.9	210.1
1979	224.8	235.3	250.6	268.3	244.5
1980	290.7	301.5	310.9	316.3	304.4
1981	321.9	324.3	316.2	315.7	319.4
1982	315.6	309.1	306.7	306.1	309.4

National income by type of income, total (seas. adj. annual rate)—bil. $ [2]

1951	265.9	272.4	276.9	281.5	274.1
1952	282.7	283.1	288.3	297.9	287.9
1953	303.0	305.2	303.8	296.5	302.1
1954	297.1	297.3	300.8	309.0	301.1
1955	319.7	328.2	334.1	340.4	330.5
1956	342.3	347.3	350.3	357.0	349.4
1957	363.0	365.1	368.9	363.3	365.2
1958	357.5	358.3	369.1	382.0	366.9
1959	392.7	405.9	400.4	404.2	400.8
1960	416.5	416.3	416.3	413.6	415.7
1961	414.8	424.0	432.1	444.1	428.8
1962	453.4	459.5	464.3	470.7	462.0
1963	476.2	485.2	492.4	500.2	488.5
1964	511.9	520.8	530.4	536.6	524.9
1965	553.8	566.2	576.5	593.2	572.4
1966	613.3	622.6	633.0	643.4	628.1
1967	647.2	653.8	666.5	681.5	662.2
1968	696.9	715.6	731.6	746.1	722.5
1969	761.5	773.9	788.5	793.4	779.3
1970	798.1	808.8	818.6	817.3	810.7
1971	849.4	863.9	876.9	895.9	871.5
1972	930.7	946.1	971.2	1,006.7	963.6
1973	1,052.3	1,071.4	1,094.9	1,126.1	1,086.2
1974	1,133.1	1,155.1	1,170.7	1,184.0	1,160.7
1975	1,180.4	1,210.9	1,264.2	1,302.0	1,239.4
1976	1,346.0	1,363.9	1,388.6	1,418.4	1,379.2
1977	1,471.0	1,528.3	1,584.6	1,618.1	1,550.5
1978	1,653.4	1,737.2	1,792.0	1,858.4	1,760.3
1979	1,907.4	1,941.3	1,993.6	2,024.5	1,966.7
1980	2,076.2	2,072.5	2,117.7	2,200.1	2,116.6
1981	2,295.8	2,337.2	2,423.4	2,435.6	2,373.0
1982	2,419.7	2,448.9	2,458.9	2,474.0	2,450.4

National income, compensation of employees, total (SAAR)—bil. $ [2]

1951	174.5	180.1	183.3	186.0	181.0
1952	191.0	192.3	195.8	203.6	195.7
1953	207.4	210.7	210.8	209.3	209.6
1954	207.3	206.9	207.5	211.8	208.4
1955	216.3	222.8	227.7	232.8	224.9
1956	237.1	241.7	244.7	250.5	243.5
1957	254.2	256.0	258.6	257.0	256.5
1958	254.0	253.5	259.6	265.8	258.2
1959	273.1	280.2	280.9	284.1	279.6
1960	292.5	295.4	296.2	295.6	294.9
1961	296.4	300.5	305.4	312.0	303.6
1962	318.4	324.3	327.1	330.5	325.1
1963	335.3	340.1	345.0	351.1	342.9
1964	357.4	364.7	371.9	377.8	368.0
1965	384.5	391.2	399.3	411.2	396.5
1966	423.4	434.5	445.5	453.8	439.3
1967	459.9	465.3	474.8	485.6	471.4
1968	500.0	513.2	527.0	539.4	519.9
1969	551.7	565.6	581.8	592.3	572.9
1970	602.5	608.7	617.4	619.3	612.0
1971	635.4	647.3	657.3	668.7	652.2
1972	693.7	709.0	722.9	746.3	718.0
1973	773.3	791.3	809.3	831.3	801.3
1974	848.1	868.8	889.9	903.1	877.5
1975	903.8	914.4	939.2	968.0	931.4
1976	1,001.4	1,023.9	1,046.9	1,073.2	1,036.3
1977	1,101.1	1,136.0	1,167.8	1,203.4	1,152.1
1978	1,237.2	1,283.2	1,320.4	1,363.6	1,301.1
1979	1,406.5	1,434.9	1,477.6	1,513.6	1,458.1
1980	1,555.6	1,574.8	1,604.5	1,663.6	1,599.6
1981	1,718.8	1,750.9	1,791.7	1,815.6	1,769.2
1982	1,834.2	1,859.9	1,879.5	1,889.0	1,865.7

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

National income, wages and salaries, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	165.2	170.5	173.6	176.0	171.3
1952	180.9	182.1	185.4	192.9	185.3
1953	196.5	199.6	199.8	198.2	198.5
1954	195.9	195.5	195.9	199.9	196.8
1955	203.7	209.8	214.1	218.9	211.7
1956	222.7	226.8	229.2	234.6	228.3
1957	237.5	238.9	241.1	239.4	239.3
1958	236.6	236.1	241.7	247.5	240.5
1959	253.1	259.6	260.0	263.0	258.9
1960	269.8	272.5	273.0	272.4	271.9
1961	272.8	276.6	281.2	287.2	279.5
1962	292.1	297.5	299.8	302.8	298.0
1963	306.5	310.9	315.4	320.7	313.4
1964	326.6	333.2	339.7	345.0	336.1
1965	351.1	357.1	364.5	375.3	362.0
1966	383.9	394.0	404.1	411.5	398.4
1967	416.8	421.6	430.0	439.5	427.0
1968	451.9	463.6	475.9	486.9	469.6
1969	496.8	509.4	523.7	532.8	515.7
1970	541.3	546.1	553.2	554.2	548.7
1971	567.3	577.6	585.8	595.5	581.5
1972	614.7	627.3	638.9	660.0	635.2
1973	678.2	694.1	709.6	728.4	702.6
1974	740 [r]	758.4	775.6	786.0	765.2
1975	784.3	792.2	812.4	836.6	806.4
1976	861.8	879.8	898.3	919.8	889.9
1977	940.1	969.9	996.3	1,026.3	983.2
1978	1,051.2	1,091.0	1,123.2	1,160.4	1,106.5
1979	1,193.3	1,217.3	1,254.4	1,284.7	1,237.4
1980	1,319.8	1,335.1	1,360.1	1,411.6	1,356.6
1981	1,451.7	1,478.1	1,512.6	1,530.6	1,493.2
1982	1,542.7	1,563.9	1,579.8	1,586.0	1,568.1

National income, wages and salaries, government and government enterprises (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	26.8	28.5	30.5	31.1	29.2
1952	32.5	33.2	33.8	33.9	33.4
1953	34.1	34.4	34.4	34.3	34.3
1954	34.4	34.7	35.1	35.4	34.9
1955	35.6	36.7	36.8	37.2	36.6
1956	37.8	38.5	39.2	39.6	38.8
1957	40.2	40.7	41.5	41.6	41.0
1958	42.6	43.7	44.8	45.2	44.1
1959	45.4	45.8	46.2	46.7	46.0
1960	47.7	48.6	49.8	50.5	49.2
1961	51.1	51.8	52.8	54.1	52.4
1962	55.3	55.9	56.4	57.6	56.3
1963	58.6	59.3	60.1	61.9	60.0
1964	63.1	64.1	65.6	66.7	64.9
1965	67.4	68.5	70.4	73.1	69.9
1966	74.9	76.8	79.7	81.9	78.3
1967	83.4	84.9	87.0	90.3	86.4
1968	92.7	95.1	98.7	100.0	96.6
1969	101.2	103.0	106.1	109.8	105.5
1970	114.3	116.4	118.2	119.6	117.1
1971	123.8	125.5	127.9	129.5	126.7
1972	134.1	135.6	138.4	143.3	137.8
1973	145.0	147.1	149.5	153.3	148.7
1974	155.6	158.1	161.2	166.8	160.4
1975	170.3	174.3	177.6	182.0	176.1
1976	184.6	187.1	189.3	193.9	188.7
1977	196.5	199.5	203.4	210.0	202.4
1978	213.8	217.0	221.1	227.0	219.7
1979	229.6	232.8	237.0	244.6	236.0
1980	250.1	256.5	261.8	272.6	260.3
1981	277.4	280.8	285.4	294.2	284.5
1982	298.6	303.1	307.7	314.5	306.0

National income, wages and salaries, other (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	138.5	142.0	143.1	144.9	142.1
1952	148.4	148.8	151.6	159.0	152.0
1953	162.4	165.2	165.4	163.9	164.2
1954	161.5	160.8	160.8	164.5	161.9
1955	168.1	173.2	177.4	181.6	175.1
1956	184.8	188.3	190.1	195.0	189.6
1957	197.3	198.2	199.6	197.8	198.3
1958	193.9	192.4	196.9	202.3	196.4
1959	207.7	213.8	213.8	216.3	212.9
1960	222.2	223.9	223.2	221.9	222.8
1961	221.7	224.9	228.4	233.1	227.0
1962	236.8	241.5	243.4	245.3	241.7
1963	248.0	251.8	255.2	258.8	253.4
1964	263.6	269.1	274.1	278.3	271.3
1965	283.7	288.7	294.0	302.2	292.1
1966	309.0	317.1	324.4	329.6	320.0
1967	333.4	336.6	343.0	349.2	340.6
1968	359.2	368.4	377.3	387.0	373.0
1969	395.6	406.3	415.6	423.0	410.1
1970	427.0	429.7	435.0	434.6	431.6
1971	443.5	452.1	457.9	465.9	454.8
1972	480.6	491.6	500.5	516.7	497.4
1973	533.2	547.0	560.1	575.1	553.9
1974	585.3	600.3	614.5	619.2	604.8
1975	614.0	617.9	634.8	654.6	630.3
1976	677.2	692.7	709.1	726.0	701.2
1977	743.6	770.4	792.9	816.3	780.8
1978	837.5	874.0	902.1	933.5	886.8
1979	963.8	984.5	1,017.4	1,040.1	1,001.4
1980	1,069.7	1,078.6	1,096.3	1,139.0	1,096.4
1981	1,174.3	1,197.3	1,227.2	1,236.3	1,208.8
1982	1,244.1	1,260.8	1,272.1	1,271.5	1,262.1

National income, supplements to wages and salaries (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	9.3	9.6	9.7	10.1	9.7
1952	10.1	10.2	10.4	10.7	10.4
1953	10.9	11.1	11.0	11.1	11.0
1954	11.4	11.5	11.6	11.9	11.6
1955	12.6	13.0	13.6	13.9	13.2
1956	14.4	14.8	15.5	15.9	15.2
1957	16.7	17.0	17.5	17.7	17.2
1958	17.4	17.4	17.9	18.3	17.7
1959	20.0	20.6	20.9	21.1	20.6
1960	22.7	22.9	23.1	23.2	23.0
1961	23.6	23.9	24.2	24.7	24.1
1962	26.4	26.9	27.3	27.7	27.1
1963	28.8	29.2	29.7	30.4	29.5
1964	30.8	31.5	32.2	32.9	31.8
1965	33.4	34.1	34.9	35.9	34.5
1966	39.5	40.5	41.3	42.3	40.9
1967	43.1	43.7	44.8	46.0	44.4
1968	48.1	49.7	51.1	52.5	50.3
1969	54.9	56.2	58.1	59.6	57.2
1970	61.2	62.6	64.1	65.1	63.2
1971	68.2	69.7	71.5	73.2	70.7
1972	79.0	81.7	84.1	86.4	82.8
1973	95.1	97.1	99.6	102.8	98.7
1974	107.3	110.4	114.3	117.1	112.3
1975	119.5	122.2	126.8	131.4	125.0
1976	139.6	144.1	148.5	153.3	146.4
1977	160.9	166.1	171.5	177.1	168.9
1978	185.9	192.1	197.2	203.2	194.6
1979	213.1	217.3	223.2	228.9	220.7
1980	235.8	239.8	244.4	252.0	243.0
1981	267.1	272.8	279.2	285.0	276.0
1982	291.6	296.0	299.7	302.9	297.6

National income, proprietors' income with inv. val. and capital consump. adj., total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	42.5	42.9	43.3	44.1	43.2
1952	42.4	43.4	45.1	42.5	43.4
1953	42.6	41.8	41.1	41.5	41.8
1954	41.6	40.5	41.3	41.5	41.2
1955	42.2	42.8	43.1	43.5	42.9
1956	43.2	43.5	44.3	44.8	43.9
1957	44.6	45.1	46.0	45.5	45.3
1958	47.5	47.4	47.7	48.2	47.7
1959	47.8	48.2	47.4	47.0	47.6
1960	46.6	47.8	47.3	47.1	47.2
1961	48.0	48.3	48.6	49.4	48.6
1962	49.8	49.9	49.9	49.9	49.9
1963	50.0	50.3	50.7	51.1	50.5
1964	51.2	52.2	52.9	53.5	52.5
1965	54.7	57.0	57.6	58.5	56.9
1966	61.7	60.4	60.2	59.7	60.5
1967	59.9	60.8	62.1	62.0	61.2
1968	62.3	63.2	64.8	65.6	64.0
1969	67.2	67.3	67.1	66.6	67.0
1970	66.9	66.4	65.7	65.9	66.2
1971	68.7	68.7	68.2	71.9	69.4
1972	74.5	76.5	76.6	79.9	76.9
1973	88.1	92.1	95.8	99.1	93.8
1974	92.9	88.5	87.4	86.1	88.7
1975	82.7	87.8	94.7	94.9	90.0
1976	93.9	94.6	92.5	95.3	94.1
1977	100.8	100.3	103.9	110.4	103.9
1978	111.1	118.1	120.1	124.8	118.5
1979	128.9	134.1	133.3	132.2	132.1
1980	123.1	111.7	116.7	118.3	117.4
1981	121.1	118.9	123.5	117.1	120.2
1982	111.2	104.9	103.6	116.2	109.0

National income, proprietors' income with inv. val. and capital consump. adj., farm (SAAR)—bil. $ [1,2]

YEAR	I	II	III	IV	Annual
1951	15.7	16.0	16.0	16.6	16.1
1952	14.8	15.3	16.8	13.6	15.1
1953	13.6	13.0	12.8	13.2	13.1
1954	13.5	12.0	12.6	11.9	12.5
1955	11.8	11.7	11.2	11.0	11.5
1956	11.0	10.9	11.6	11.5	11.2
1957	10.6	10.8	11.5	11.5	11.1
1958	13.7	13.2	13.0	12.8	13.2
1959	11.8	11.2	10.2	10.4	10.9
1960	10.5	12.0	12.1	12.3	11.7
1961	12.2	12.0	12.0	12.3	12.1
1962	12.5	12.3	12.1	12.2	12.3
1963	12.2	12.2	12.0	11.7	12.0
1964	10.7	10.7	10.7	11.2	10.8
1965	12.0	13.4	13.6	13.4	13.1
1966	15.8	14.2	13.8	12.7	14.1
1967	12.1	12.5	12.9	13.0	12.6
1968	12.3	12.1	12.9	13.5	12.7
1969	14.5	14.3	14.4	15.1	14.6
1970	15.3	14.7	13.7	13.7	14.3
1971	15.9	14.5	13.4	16.2	15.0
1972	17.8	18.9	17.8	20.4	18.7
1973	27.0	31.3	34.8	38.2	32.8
1974	32.2	26.5	24.2	23.1	26.5
1975	20.1	24.0	28.1	26.3	24.6
1976	22.0	20.5	17.2	16.7	19.1
1977	19.4	16.4	17.6	22.8	19.1
1978	22.9	25.8	26.5	30.0	26.3
1979	32.5	35.1	30.6	29.5	31.9
1980	22.3	17.9	22.7	24.3	21.8
1981	26.5	29.1	35.0	31.3	30.5
1982	27.4	16.8	15.8	26.0	21.5

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

National income, proprietors' income with inv. val. and capital consump. adj., nonfarm (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	26.9	26.9	27.3	27.6	27.2
1952	27.7	28.1	28.3	28.9	28.2
1953	29.0	28.8	28.5	28.3	28.6
1954	28.1	28.6	28.7	29.6	28.7
1955	30.4	31.1	31.8	32.4	31.4
1956	32.2	32.6	32.7	33.3	32.7
1957	34.0	34.2	34.5	34.0	34.2
1958	33.8	34.2	34.6	35.4	34.5
1959	36.1	37.1	37.1	36.6	36.7
1960	36.1	35.8	35.2	34.9	35.5
1961	35.8	36.4	36.7	37.0	36.5
1962	37.3	37.6	37.9	37.7	37.6
1963	37.8	38.1	38.7	39.3	38.5
1964	40.5	41.6	42.2	42.3	41.7
1965	42.8	43.5	44.0	45.1	43.8
1966	46.0	46.2	46.5	47.0	46.4
1967	47.8	48.3	49.2	49.0	48.6
1968	50.0	51.2	51.9	52.1	51.3
1969	52.7	53.0	52.7	51.5	52.5
1970	51.6	51.8	52.0	52.2	51.9
1971	52.7	54.2	54.9	55.7	54.4
1972	56.7	57.6	58.8	59.5	58.1
1973	61.2	60.8	61.0	61.0	61.0
1974	60.7	62.0	63.2	63.1	62.2
1975	62.7	63.8	66.6	68.6	65.4
1976	71.9	74.1	75.3	78.7	75.0
1977	81.4	83.9	86.3	87.6	84.8
1978	88.2	92.3	93.6	94.8	92.2
1979	96.4	99.0	102.6	102.7	100.2
1980	100.7	93.8	94.0	94.0	95.6
1981	94.7	89.8	88.5	85.8	89.7
1982	83.7	88.1	87.8	90.2	87.4

National income, rental income of persons with capital consump. adj. (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	7.4	7.5	7.8	8.1	7.7
1952	8.2	8.6	9.0	9.4	8.8
1953	9.5	9.8	10.2	10.6	10.0
1954	10.6	10.9	11.2	11.4	11.0
1955	11.2	11.2	11.3	11.4	11.3
1956	11.4	11.6	11.7	11.8	11.6
1957	11.9	12.1	12.4	12.5	12.2
1958	12.7	12.8	12.9	13.1	12.9
1959	13.0	13.5	13.9	14.2	13.6
1960	14.3	14.5	14.6	14.6	14.5
1961	14.8	14.9	15.1	15.3	15.0
1962	15.4	15.6	15.8	16.2	15.8
1963	16.3	16.5	16.7	16.6	16.5
1964	17.0	17.0	17.0	17.2	17.1
1965	17.5	18.0	18.1	18.3	18.0
1966	18.6	18.5	18.9	18.9	18.7
1967	19.3	19.8	19.9	19.8	19.7
1968	19.5	19.6	19.6	19.5	19.5
1969	19.7	19.9	19.5	19.2	19.6
1970	19.5	19.8	19.8	19.7	19.7
1971	19.6	20.1	20.5	20.7	20.2
1972	21.2	17.6	22.7	22.4	21.0
1973	22.3	21.6	22.9	23.5	22.6
1974	23.4	23.2	23.7	23.8	23.5
1975	23.3	23.1	22.8	22.9	23.0
1976	23.1	22.7	23.6	24.6	23.5
1977	24.8	24.4	25.5	24.5	24.8
1978	25.2	25.0	27.8	28.4	26.6
1979	28.2	27.0	27.2	29.2	27.9
1980	29.0	30.1	32.5	34.4	31.5
1981	37.4	39.9	42.7	45.6	41.4
1982	47.4	49.0	50.9	52.3	49.9

Corporate profits with inv. val. and capital consump. adj., total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	38.2	38.3	38.8	39.6	38.7
1952	37.2	34.8	34.4	38.3	36.1
1953	39.3	38.5	37.2	30.3	36.3
1954	32.6	33.7	35.4	38.8	35.2
1955	44.3	45.5	46.0	46.8	45.5
1956	44.3	44.1	42.8	43.2	43.7
1957	44.9	44.2	43.7	40.0	43.3
1958	34.4	35.1	39.2	44.7	38.5
1959	48.5	53.7	48.0	48.3	49.6
1960	52.0	47.7	46.7	44.3	47.6
1961	43.4	47.5	49.8	53.6	48.6
1962	55.9	55.2	56.6	58.7	56.6
1963	58.8	62.2	63.3	64.3	62.1
1964	68.8	68.8	69.9	69.1	69.2
1965	76.9	79.2	80.1	83.6	80.0
1966	86.6	85.2	83.6	85.0	85.1
1967	81.6	80.7	81.8	85.4	82.4
1968	85.9	89.7	90.0	90.9	89.1
1969	90.3	86.9	84.4	78.6	85.1
1970	71.1	73.2	72.9	68.3	71.4
1971	80.4	81.6	83.8	87.0	83.2
1972	93.2	93.3	98.7	103.1	96.6
1973	111.3	107.1	106.0	108.9	108.3
1974	100.6	98.4	90.8	89.6	94.9
1975	88.3	100.9	121.9	130.9	110.5
1976	142.4	136.8	137.5	135.7	138.1
1977	148.2	167.0	182.5	171.4	167.3
1978	167.9	193.7	199.5	208.5	192.4
1979	201.3	197.2	197.5	183.1	194.8
1980	187.3	168.3	170.6	175.6	175.4
1981	194.7	185.0	197.6	192.0	192.3
1982	162.0	166.8	166.5	161.9	164.8

Corporate profits with inventory valuation adjustment, domestic, total (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	41.4	41.2	41.5	42.2	41.5
1952	39.9	37.5	36.9	40.9	38.7
1953	41.7	40.6	39.3	32.0	38.4
1954	34.1	35.2	36.7	39.5	36.4
1955	44.3	45.3	45.1	46.3	45.1
1956	44.0	44.1	43.5	44.3	44.1
1957	45.7	44.3	43.6	40.1	43.5
1958	34.5	35.8	39.9	45.6	39.1
1959	49.1	53.8	48.0	47.5	49.6
1960	51.2	46.7	45.7	43.0	46.6
1961	41.6	45.8	48.0	51.9	47.0
1962	51.4	50.3	51.3	52.8	51.7
1963	53.0	55.8	56.9	57.4	55.8
1964	61.3	61.6	62.4	61.8	62.0
1965	68.8	70.4	71.4	75.4	71.3
1966	78.4	77.1	75.2	76.2	76.3
1967	73.2	72.5	72.7	76.6	72.8
1968	76.8	80.2	80.5	81.1	79.7
1969	79.9	76.3	73.9	68.6	74.6
1970	61.1	63.6	64.1	60.8	62.4
1971	72.4	73.0	75.4	78.5	74.9
1972	83.0	82.7	84.8	90.7	85.3
1973	96.7	91.5	88.7	90.9	92.0
1974	80.8	81.4	77.4	82.1	80.4
1975	84.3	96.8	119.9	127.4	107.6
1976	141.9	135.9	137.3	134.3	137.4
1977	145.1	183.1	176.8	168.7	168.4
1978	159.3	189.0	193.8	199.4	185.4
1979	191.3	182.4	177.4	164.8	179.0
1980	167.6	152.8	158.3	168.7	161.9
1981	182.5	175.0	186.5	174.7	179.7
1982	147.0	148.5	147.6	133.1	144.1

Corporate profits with inventory valuation adjustment, financial (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	3.3	3.5	3.6	3.8	3.5
1952	3.8	3.9	4.0	4.2	4.0
1953	4.3	4.4	4.6	4.7	4.5
1954	4.6	4.6	4.6	4.7	4.6
1955	4.8	4.8	4.9	4.9	4.8
1956	5.0	5.1	5.0	4.9	5.0
1957	5.0	5.1	5.4	5.5	5.2
1958	5.5	5.6	5.6	5.9	5.7
1959	6.2	6.5	7.1	7.2	6.8
1960	7.3	7.3	7.1	7.0	7.1
1961	7.2	7.0	7.0	7.1	7.2
1962	7.1	7.4	7.5	7.1	7.5
1963	7.0	6.8	6.7	6.6	6.8
1964	6.9	6.6	6.9	7.1	7.1
1965	6.9	7.3	7.6	8.4	7.4
1966	8.7	8.3	8.5	8.4	8.1
1967	8.6	8.9	9.0	9.3	8.9
1968	10.0	10.4	10.8	10.6	10.4
1969	11.3	11.1	11.0	11.3	11.1
1970	11.2	11.3	12.4	13.6	12.1
1971	13.3	13.6	14.8	14.5	14.1
1972	15.2	15.7	15.1	15.3	15.3
1973	15.8	16.5	15.7	15.6	15.9
1974	14.3	14.8	16.3	14.8	15.0
1975	13.3	10.8	11.1	12.1	11.8
1976	15.3	16.1	17.8	19.1	17.1
1977	20.4	22.2	24.0	25.8	23.1
1978	27.9	30.6	32.4	33.2	31.0
1979	31.4	30.0	29.7	30.1	30.3
1980	29.9	26.9	24.7	26.1	26.9
1981	23.9	20.4	18.8	18.1	20.3
1982	15.5	20.4	22.2	25.5	20.9

Corporate profits with inventory valuation adjustment, nonfinancial (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	38.1	37.7	37.9	38.4	37.9
1952	36.1	33.6	32.9	36.7	34.7
1953	37.4	36.2	34.7	27.4	33.9
1954	29.5	30.5	32.1	34.9	31.8
1955	39.6	40.5	40.3	41.5	40.3
1956	39.0	39.0	38.5	39.4	39.1
1957	40.7	39.2	38.2	34.6	38.3
1958	29.1	30.2	34.3	39.6	33.5
1959	42.8	47.3	41.0	40.4	42.9
1960	43.8	39.5	38.6	36.0	39.5
1961	34.5	38.8	41.0	44.8	39.8
1962	44.3	42.9	43.9	45.7	44.2
1963	46.0	49.0	50.1	50.8	49.0
1964	54.5	54.7	55.5	54.7	54.9
1965	61.9	63.2	63.8	67.0	64.0
1966	69.8	68.8	66.7	67.8	68.2
1967	64.6	63.5	63.7	67.3	64.8
1968	66.8	69.8	69.9	70.6	69.3
1969	68.6	65.2	62.9	57.3	63.5
1970	49.8	52.2	51.7	47.2	50.2
1971	59.2	59.4	60.7	64.0	60.8
1972	67.8	67.0	69.6	75.5	70.0
1973	80.9	75.0	73.0	75.3	76.0
1974	66.5	66.5	61.1	67.4	65.4
1975	71.0	86.0	106.8	115.3	95.8
1976	126.6	119.8	119.6	115.1	120.3
1977	124.8	140.9	152.6	142.9	140.3
1978	131.5	156.4	161.4	166.2	154.4
1979	159.9	152.3	147.7	134.7	148.6
1980	137.7	125.9	133.5	142.6	134.9
1981	158.6	154.6	167.7	156.5	159.4
1982	131.5	126.1	125.4	107.6	123.2

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
Corporate profits with inv. val. adj., manufacturing, total (SAAR)—bil. $ [1]					
1951	24.3	24.8	24.9	24.7	24.6
1952	23.0	20.8	20.3	22.8	21.7
1953	24.5	23.5	22.8	17.1	22.0
1954	19.1	19.6	19.3	21.4	19.9
1955	24.5	26.0	26.5	27.4	26.0
1956	25.6	24.8	23.1	24.6	24.7
1957	26.0	24.9	23.9	21.2	24.0
1958	17.0	17.2	19.5	23.1	19.4
1959	26.2	30.1	25.2	24.1	26.4
1960	27.6	23.5	22.9	20.5	23.6
1961	19.2	22.8	24.5	26.6	23.3
1962	26.0	25.0	25.7	27.5	26.0
1963	27.1	29.5	30.3	30.5	29.3
1964	32.3	32.0	32.7	32.3	32.3
1965	38.2	38.6	39.2	41.1	39.3
1966	43.5	42.4	40.7	41.1	41.9
1967	38.7	37.7	37.2	40.3	38.5
1968	39.4	41.7	41.3	42.5	41.2
1969	40.8	37.1	35.9	32.5	36.6
1970	26.5	29.0	27.9	23.2	26.6
1971	33.0	33.8	33.0	36.7	34.1
1972	39.7	39.1	40.2	43.8	40.7
1973	49.0	46.2	42.8	43.8	45.5
1974	41.0	38.3	39.7	36.8	39.0
1975	35.2	47.3	63.1	64.6	52.6
1976	73.4	69.7	68.0	65.8	69.2
1977	71.1	78.0	81.6	82.3	78.3
1978	72.5	89.5	91.4	94.0	86.9
1979	95.8	87.2	83.6	75.6	85.6
1980	81.9	63.4	69.5	76.9	72.9
1981	88.5	88.0	93.3	76.9	86.7
1982	60.9	61.4	65.5	48.3	59.0
Corporate profits with inventory valuation adjustment, durable goods (SAAR)—bil. $ [1]					
1951	13.9	13.3	12.5	13.1	13.2
1952	12.7	11.1	10.7	12.7	11.7
1953	13.9	13.1	12.5	8.1	11.9
1954	9.7	10.4	10.3	11.5	10.5
1955	13.7	14.4	14.6	14.7	14.3
1956	13.3	12.8	11.5	13.2	12.8
1957	14.7	13.9	13.3	11.1	13.3
1958	8.0	8.0	9.1	11.8	9.3
1959	13.9	17.0	12.3	11.6	13.7
1960	14.9	11.5	10.9	9.2	11.6
1961	8.2	10.8	12.4	14.4	11.4
1962	14.0	13.2	14.0	14.9	14.0
1963	14.7	16.7	16.6	17.0	16.3
1964	18.1	17.6	18.2	17.7	17.9
1965	22.6	22.5	22.9	24.0	23.0
1966	25.4	23.9	22.9	22.9	23.8
1967	20.8	21.1	19.8	22.0	20.9
1968	21.0	22.4	21.7	23.6	22.2
1969	22.6	19.1	18.0	16.1	18.9
1970	10.4	12.0	11.2	7.1	10.2
1971	15.6	16.1	15.1	18.4	16.3
1972	21.6	22.2	21.6	24.4	22.4
1973	28.1	25.3	23.1	20.5	24.3
1974	16.3	12.5	12.4	11.7	13.2
1975	10.5	15.5	25.6	24.1	18.9
1976	30.9	30.5	30.0	30.2	30.4
1977	34.4	37.2	38.5	42.2	38.1
1978	35.6	46.9	46.8	47.6	44.3
1979	47.8	41.3	33.1	26.3	37.1
1980	23.9	12.0	18.9	26.7	20.4
1981	30.7	34.8	27.7	21.3	28.6
1982	10.4	14.5	12.9	1.2	9.8
Corporate profits with inventory valuation adjustment, transportation and public utilities (SAAR)—bil. $ [1]					
1951	4.3	4.6	4.6	5.1	4.6
1952	5.3	4.6	4.8	5.1	4.9
1953	5.3	5.2	5.0	4.6	5.0
1954	4.5	4.7	4.7	4.9	4.7
1955	5.5	5.8	5.6	5.7	5.6
1956	5.9	5.9	5.9	5.8	5.9
1957	6.0	5.8	5.9	5.5	5.8
1958	5.2	5.7	6.1	6.5	5.9
1959	7.0	7.3	6.7	7.0	7.0
1960	7.5	7.5	7.3	7.4	7.4
1961	7.2	7.7	7.9	8.5	7.8
1962	8.4	8.3	8.5	8.3	8.4
1963	8.9	9.3	9.5	9.7	9.3
1964	10.1	9.9	9.9	9.9	10.0
1965	10.3	10.8	11.2	11.7	11.0
1966	11.8	12.1	11.7	11.5	11.8
1967	10.7	10.5	10.6	11.0	10.7
1968	10.8	10.8	10.9	10.7	10.8
1969	10.9	10.8	10.0	9.5	10.3
1970	9.1	8.0	8.2	7.6	8.2
1971	8.7	9.2	8.7	7.4	8.5
1972	8.5	8.7	8.9	9.8	9.0
1973	9.6	8.4	8.5	8.3	8.7
1974	5.9	6.2	5.8	6.5	6.1
1975	6.2	8.2	11.8	13.9	10.0
1976	13.7	15.1	15.7	13.6	14.5
1977	16.0	16.9	19.9	18.3	17.8
1978	16.7	20.8	22.4	22.7	20.6
1979	19.1	17.7	14.1	12.6	15.9
1980	16.0	14.4	19.6	18.6	17.1
1981	20.1	15.7	19.1	19.8	18.7
1982	18.0	19.8	17.3	14.9	17.5

YEAR	I	II	III	IV	Annual
Corporate profits with inventory valuation adjustment, rest of the world (SAAR)—bil. $ [1]					
1951	1.5	1.7	1.8	2.0	1.7
1952	1.9	1.9	1.9	1.9	1.9
1953	1.9	1.9	1.7	1.7	1.8
1954	1.8	1.9	1.9	2.2	2.0
1955	2.2	2.2	2.4	2.5	2.4
1956	2.7	2.8	2.9	2.9	2.8
1957	3.0	3.3	3.2	2.9	3.1
1958	2.6	2.5	2.5	2.5	2.5
1959	2.4	2.5	2.7	3.0	2.7
1960	2.9	3.0	2.9	3.1	3.0
1961	3.2	3.0	3.2	3.2	3.2
1962	3.2	3.5	3.5	4.2	3.6
1963	4.0	3.8	3.8	4.0	3.9
1964	4.4	4.2	4.2	4.2	4.2
1965	4.5	4.7	4.4	4.2	4.5
1966	4.1	4.2	4.2	4.4	4.2
1967	4.3	4.1	4.6	4.5	4.4
1968	4.8	5.1	5.3	5.7	5.2
1969	5.8	6.0	6.3	6.5	6.1
1970	6.7	6.8	6.7	5.9	6.5
1971	6.8	7.2	7.0	7.5	7.1
1972	8.1	8.3	9.1	9.1	8.6
1973	11.3	12.9	15.3	15.2	13.7
1974	17.9	17.1	15.9	14.3	16.3
1975	12.6	11.7	12.4	15.2	13.0
1976	13.4	14.7	14.4	14.6	14.3
1977	15.3	15.3	16.1	13.9	15.1
1978	19.6	16.5	19.5	23.4	19.7
1979	24.3	29.0	34.8	34.4	30.6
1980	34.8	31.8	29.5	23.5	29.9
1981	24.6	21.4	21.8	26.9	23.7
1982	20.7	21.7	20.7	24.1	21.8
Corporate profits before tax, total (SAAR)—bil. $ [1]					
1951	51.6	43.9	39.9	42.7	44.5
1952	40.5	38.2	38.1	42.0	39.6
1953	44.0	44.1	43.1	33.7	41.2
1954	36.0	37.1	39.3	42.3	38.7
1955	47.7	48.4	49.7	51.6	49.2
1956	49.6	50.5	47.6	50.2	49.6
1957	51.1	49.1	48.1	43.9	48.1
1958	37.3	38.1	42.7	48.9	41.9
1959	52.3	57.1	51.0	49.8	52.6
1960	55.0	50.4	48.2	45.8	49.8
1961	44.9	47.9	50.9	55.2	49.7
1962	54.1	53.9	55.6	56.4	55.0
1963	55.9	59.3	60.8	62.3	59.6
1964	65.9	65.9	67.6	66.7	66.5
1965	73.6	76.2	77.3	81.8	77.2
1966	83.9	83.9	83.0	81.3	83.0
1967	78.1	77.9	79.3	83.4	79.7
1968	86.2	88.3	88.6	91.0	88.5
1969	90.9	88.0	84.9	82.9	86.7
1970	75.9	75.6	77.2	73.0	75.4
1971	82.8	85.3	88.2	89.9	86.6
1972	96.2	98.7	100.2	109.2	100.6
1973	123.0	126.8	124.4	128.1	125.6
1974	130.8	136.2	146.7	133.0	136.7
1975	111.7	118.5	144.6	153.8	132.1
1976	165.6	166.2	167.3	166.2	166.3
1977	182.6	193.8	201.8	200.6	194.7
1978	199.7	228.4	236.6	251.8	229.1
1979	251.4	252.7	257.4	249.2	252.7
1980	260.9	214.3	228.9	234.4	234.6
1981	243.9	219.0	227.7	217.2	227.0
1982	173.2	178.8	177.3	167.5	174.2
Corporate profits tax liability (SAAR)—bil. $ [1]					
1951	26.3	22.3	20.2	21.6	22.6
1952	19.9	19.7	18.7	20.6	19.4
1953	21.6	21.7	21.2	16.6	20.3
1954	16.4	16.9	17.9	19.3	17.6
1955	21.4	21.7	22.2	23.1	22.0
1956	22.0	22.4	21.1	22.2	22.0
1957	22.8	21.8	21.4	19.5	21.4
1958	16.8	17.2	19.4	22.2	19.0
1959	23.4	25.8	23.0	22.4	23.6
1960	25.4	23.0	21.8	20.6	22.7
1961	20.2	21.9	23.4	25.6	22.8
1962	23.7	23.5	24.3	24.3	24.0
1963	24.4	26.2	26.8	27.5	26.2
1964	27.7	27.8	28.5	27.9	28.0
1965	29.4	30.3	30.9	32.9	30.9
1966	34.1	34.1	33.6	32.9	33.7
1967	32.1	31.7	32.1	34.0	32.5
1968	38.1	39.0	39.2	40.3	39.2
1969	41.3	40.0	38.7	37.9	39.5
1970	34.1	34.0	35.1	33.4	34.2
1971	37.1	38.0	37.4	37.6	37.5
1972	40.0	40.1	41.2	45.3	41.6
1973	49.2	50.0	47.8	49.2	49.0
1974	48.4	51.2	55.8	50.8	51.6
1975	42.3	45.3	56.3	58.6	50.6
1976	64.9	63.8	63.9	62.8	63.8
1977	67.8	72.5	75.2	75.3	72.7
1978	70.2	84.3	86.6	91.9	83.2
1979	90.1	98.2	87.8	84.2	87.6
1980	94.7	74.8	82.0	87.6	84.8
1981	91.7	80.4	83.7	75.6	82.8
1982	60.3	61.4	60.8	54.0	59.2

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
	Corporate profits after tax, total (SAAR)—bil. $ [1]				
1951	25.3	21.6	19.7	21.1	21.9
1952	20.7	19.6	19.5	21.4	20.2
1953	22.4	22.4	21.8	17.1	20.9
1954	19.6	20.2	21.4	23.0	21.1
1955	26.3	26.7	27.5	28.5	27.2
1956	27.6	28.1	26.5	28.0	27.6
1957	28.4	27.3	26.7	24.4	26.7
1958	20.5	20.9	23.3	26.7	22.9
1959	28.9	31.3	28.1	27.4	28.9
1960	29.6	27.4	26.4	25.2	27.1
1961	24.7	26.0	27.5	29.6	26.9
1962	30.4	30.4	31.3	32.2	31.1
1963	31.5	33.2	34.0	34.8	33.4
1964	36.2	38.1	39.1	38.7	38.5
1965	44.2	45.9	46.4	48.9	46.3
1966	49.8	49.8	49.4	48.5	49.4
1967	46.1	46.1	47.2	49.4	47.2
1968	48.1	49.3	49.5	50.7	49.4
1969	49.6	48.0	46.2	45.0	47.2
1970	41.8	41.6	42.1	39.6	41.3
1971	45.7	47.3	50.8	52.3	49.0
1972	56.2	56.6	59.0	63.9	58.9
1973	73.8	76.8	76.6	79.0	76.6
1974	82.4	85.0	90.9	82.2	85.1
1975	69.4	73.2	88.3	95.2	81.5
1976	100.7	102.3	103.5	103.4	102.5
1977	114.9	121.3	126.6	125.3	122.0
1978	129.6	144.1	149.9	159.9	145.9
1979	161.2	164.5	169.6	165.0	165.1
1980	166.2	139.4	146.9	146.7	149.8
1981	152.2	138.6	144.0	141.7	144.1
1982	112.9	117.4	116.5	113.5	115.1
	Dividends (SAAR)—bil. $ [1,2]				
1951	8.3	8.5	8.4	8.5	8.5
1952	8.0	8.5	8.5	8.7	8.5
1953	8.4	9.1	9.0	8.8	8.8
1954	9.3	8.7	9.1	9.2	9.1
1955	9.8	9.9	10.5	10.7	10.3
1956	10.9	10.9	11.0	11.4	11.1
1957	11.5	11.7	11.8	11.5	11.5
1958	11.4	11.4	11.3	11.0	11.3
1959	11.7	12.1	12.4	12.5	12.2
1960	12.7	12.8	13.1	13.0	12.9
1961	13.0	13.1	13.4	13.9	13.3
1962	14.0	14.4	14.6	14.7	14.4
1963	15.1	15.4	15.6	16.0	15.5
1964	16.6	17.2	17.5	18.0	17.3
1965	18.2	18.9	19.4	20.0	19.1
1966	20.1	19.6	19.3	18.8	19.4
1967	19.7	20.3	20.7	19.8	20.2
1968	21.2	21.9	22.4	22.6	22.0
1969	22.3	22.4	22.5	22.8	22.5
1970	22.7	22.5	22.3	22.3	22.5
1971	23.0	22.9	23.0	22.7	22.9
1972	23.9	24.1	24.7	25.1	24.4
1973	26.0	26.6	27.1	28.2	27.0
1974	29.0	29.9	30.4	30.3	29.9
1975	30.3	30.3	30.9	31.5	30.8
1976	34.3	37.0	38.5	39.7	37.4
1977	40.1	40.2	41.1	41.9	40.8
1978	44.2	45.7	48.0	50.0	47.0
1979	51.8	52.4	52.6	53.9	52.7
1980	57.5	58.6	58.9	59.4	58.6
1981	61.3	63.7	66.4	67.3	64.7
1982	67.7	67.8	68.8	70.4	68.7
	Undistributed corporate profits (SAAR)—bil. $ [1]				
1951	17.1	13.1	11.3	12.6	13.4
1952	12.7	11.0	11.0	12.8	11.8
1953	14.0	13.3	12.8	8.3	12.1
1954	10.3	11.5	12.3	13.8	11.9
1955	16.5	16.8	17.0	17.9	16.9
1956	16.7	17.2	15.6	16.6	16.6
1957	16.9	15.6	14.9	12.8	15.2
1958	9.2	9.4	12.0	15.6	11.6
1959	17.1	19.3	15.7	14.9	16.7
1960	16.8	14.6	13.3	12.2	14.3
1961	11.7	12.9	14.1	15.7	13.6
1962	16.4	16.0	16.7	17.5	16.6
1963	16.4	17.8	18.4	18.9	17.9
1964	21.5	21.0	21.6	20.7	21.2
1965	25.9	27.0	27.0	28.9	27.2
1966	29.7	30.2	30.1	29.7	29.9
1967	26.3	25.8	26.5	29.5	27.0
1968	26.9	27.4	27.0	28.1	27.3
1969	27.3	25.5	23.7	22.2	24.7
1970	19.2	19.1	19.7	17.3	18.8
1971	22.7	24.4	27.8	29.6	26.1
1972	32.3	32.5	34.4	38.8	34.5
1973	47.9	50.2	49.5	50.8	49.6
1974	53.4	55.1	60.5	51.9	55.2
1975	39.0	42.9	57.4	63.7	50.7
1976	66.5	65.3	65.0	63.7	65.1
1977	74.8	81.1	85.6	83.3	81.2
1978	85.4	98.4	101.9	109.8	98.9
1979	109.5	112.1	117.0	111.0	112.4
1980	108.7	80.8	88.1	87.3	91.2
1981	90.9	74.9	77.6	74.4	79.5
1982	45.2	49.5	47.7	43.1	46.4

YEAR	I	II	III	IV	Annual
	Inventory valuation adjustment (SAAR)—bil. $ [1]				
1951	−8.7	−1.0	3.5	1.5	−1.2
1952	1.3	1.2	.7	.8	1.0
1953	−.4	−1.6	−2.0	0	−1.0
1954	0	0	−.7	−.5	−.3
1955	−1.1	−.9	−2.2	−2.8	−1.7
1956	−2.9	−3.6	−1.2	−3.0	−2.7
1957	−2.4	−1.5	−1.3	−.9	−1.5
1958	−.2	.3	−.2	−.9	−.3
1959	−.7	−.8	−.3	.7	−.3
1960	−.9	−.6	.5	.3	−.2
1961	−.1	.9	.3	−.1	.3
1962	.5	−.2	−.7	.6	0
1963	1.0	.2	−.2	−.9	.1
1964	−.2	−.2	−.9	−.7	−.5
1965	−.3	−1.0	−1.5	−2.2	−1.2
1966	−1.5	−2.6	−3.6	−.8	−2.1
1967	−.6	−1.4	−2.0	−2.3	−1.6
1968	−4.6	−3.0	−2.9	−4.2	−3.7
1969	−5.2	−5.7	−4.7	−7.9	−5.9
1970	−8.2	−5.2	−6.4	−6.4	−6.6
1971	−3.6	−5.1	−5.8	−3.9	−4.6
1972	−5.1	−5.6	−6.3	−9.4	−6.6
1973	−15.0	−22.5	−20.4	−22.0	−20.0
1974	−32.0	−37.8	−53.4	−36.5	−40.0
1975	−14.9	−8.0	−12.2	−11.2	−11.6
1976	−10.4	−15.5	−15.6	−17.3	−14.7
1977	−22.2	−15.4	−9.1	−18.0	−16.2
1978	−20.9	−22.9	−23.3	−29.0	−24.0
1979	−35.8	−41.4	−45.2	−50.1	−43.1
1980	−58.5	−29.7	−41.1	−42.2	−42.9
1981	−36.7	−22.6	−19.4	−15.7	−23.6
1982	−5.5	−8.5	−9.0	−10.3	−8.4
	Capital consumption adjustment (SAAR)—bil. $ [1,3]				
1951	−4.7	−4.6	−4.5	−4.5	−4.6
1952	−4.6	−4.6	−4.5	−4.5	−4.5
1953	−4.3	−4.0	−3.9	−3.4	−3.9
1954	−3.4	−3.3	−3.2	−3.0	−3.2
1955	−2.3	−2.0	−1.5	−2.1	−2.0
1956	−2.3	−2.8	−3.6	−4.0	−3.2
1957	−3.8	−3.4	−3.1	−3.0	−3.4
1958	−2.7	−3.2	−3.3	−3.4	−3.2
1959	−3.1	−2.6	−2.7	−2.3	−2.7
1960	−2.1	−2.1	−2.0	−1.9	−2.0
1961	−1.5	−1.3	−1.4	−1.5	−1.4
1962	1.3	1.4	1.7	1.7	1.5
1963	1.8	2.6	2.6	2.8	2.5
1964	3.1	3.1	3.2	3.2	3.1
1965	3.6	4.1	4.3	4.0	4.0
1966	4.1	4.0	4.1	4.5	4.2
1967	4.1	4.2	4.5	4.2	4.3
1968	4.3	4.4	4.2	4.1	4.3
1969	4.6	4.6	4.2	3.6	4.3
1970	3.3	2.9	2.2	1.7	2.5
1971	1.2	1.3	1.4	1.0	1.3
1972	2.1	2.3	2.9	3.3	2.7
1973	3.3	2.8	1.9	2.7	2.7
1974	1.9	0	−2.5	−6.8	−1.8
1975	−8.6	−9.6	−10.4	−11.7	−10.1
1976	−12.9	−13.8	−14.3	−13.2	−13.5
1977	−12.2	−11.4	−10.3	−11.2	−11.3
1978	−11.0	−11.8	−13.8	−14.2	−12.7
1979	−14.3	−14.2	−14.7	−16.0	−14.8
1980	−15.1	−16.3	−17.2	−16.6	−16.3
1981	−12.4	−11.4	−10.7	−9.5	−11.0
1982	−5.6	−3.5	.1	4.7	−1.1
	Net interest (SAAR)—bil. $ [1]				
1951	3.3	3.5	3.7	3.7	3.5
1952	3.8	3.9	4.0	4.1	4.0
1953	4.2	4.3	4.4	4.8	4.4
1954	5.0	5.1	5.4	5.6	5.3
1955	5.7	5.9	6.0	6.0	5.9
1956	6.3	6.5	6.8	6.7	6.6
1957	7.4	7.8	8.2	8.2	7.9
1958	9.0	9.4	9.8	10.2	9.6
1959	10.2	10.3	10.3	10.6	10.3
1960	11.1	11.0	11.6	12.0	11.4
1961	12.2	12.7	13.2	13.9	13.0
1962	13.9	14.5	14.9	15.4	14.7
1963	15.8	16.1	16.6	17.1	16.4
1964	17.5	18.0	18.7	18.9	18.3
1965	20.2	20.9	21.5	21.7	21.0
1966	23.0	24.0	24.9	25.9	24.4
1967	26.4	27.2	27.9	28.8	27.6
1968	29.3	29.9	30.1	30.7	30.0
1969	32.7	34.2	35.7	36.6	34.8
1970	38.3	40.6	42.7	44.2	41.4
1971	45.3	46.2	47.0	47.5	46.5
1972	48.1	49.7	52.2	54.9	51.2
1973	57.2	59.2	61.0	63.3	60.2
1974	68.0	76.1	78.9	81.3	76.1
1975	82.4	84.7	85.5	85.2	84.5
1976	85.3	85.8	88.2	89.6	87.2
1977	96.1	100.6	105.0	108.4	102.5
1978	112.2	117.2	124.2	133.0	121.7
1979	142.5	148.1	158.1	166.4	153.8
1980	181.2	187.6	193.5	208.2	192.6
1981	223.7	242.6	268.0	265.3	249.9
1982	265.0	268.3	256.4	254.7	261.1

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
	Personal income, total (SAAR)—bil. $ [1]				
1951	246.6	253.6	256.9	262.1	254.9
1952	263.9	267.7	274.6	280.4	271.8
1953	284.5	288.6	288.8	289.0	287.7
1954	287.6	288.6	289.2	294.7	289.6
1955	299.6	306.9	314.2	319.7	310.3
1956	324.2	329.8	334.3	341.6	332.6
1957	345.5	350.0	354.6	354.2	351.0
1958	354.2	355.8	364.5	370.1	361.1
1959	376.0	384.6	386.1	391.1	384.4
1960	397.6	402.6	404.2	405.0	402.3
1961	408.4	414.1	420.3	428.4	417.8
1962	434.7	441.9	446.3	451.6	443.6
1963	457.0	462.1	468.8	476.9	466.2
1964	485.8	494.9	504.0	512.1	499.2
1965	522.8	533.4	546.9	559.4	540.7
1966	571.4	581.4	594.1	605.7	588.2
1967	615.4	623.0	635.2	646.4	630.0
1968	663.7	682.7	700.4	715.6	690.6
1969	730.0	747.1	764.5	777.0	754.7
1970	788.2	810.4	819.3	826.4	811.1
1971	844.7	864.1	874.7	890.3	868.4
1972	919.7	934.4	957.1	994.2	951.4
1973	1,024.2	1,050.3	1,077.9	1,108.3	1,065.2
1974	1,124.9	1,155.9	1,187.4	1,206.2	1,168.6
1975	1,214.2	1,247.5	1,283.5	1,314.6	1,265.0
1976	1,348.5	1,373.7	1,404.2	1,438.4	1,391.2
1977	1,476.9	1,514.5	1,561.1	1,609.2	1,540.4
1978	1,644.9	1,702.7	1,761.8	1,821.3	1,732.7
1979	1,871.8	1,916.6	1,981.9	2,034.4	1,951.2
1980	2,092.1	2,118.2	2,186.0	2,265.0	2,165.3
1981	2,338.3	2,394.2	2,490.9	2,516.6	2,435.0
1982	2,528.1	2,563.2	2,591.3	2,632.0	2,578.6
	Personal tax and nontax payments (SAAR)—bil. $ [1,3]				
1951	26.2	28.2	29.7	31.6	28.9
1952	32.9	33.8	34.4	35.1	34.0
1953	35.7	35.6	35.4	35.3	35.5
1954	32.5	32.3	32.3	32.8	32.5
1955	33.9	34.8	35.9	37.0	35.4
1956	38.2	39.4	40.0	41.0	39.7
1957	41.8	42.5	42.8	42.3	42.4
1958	41.8	41.3	42.5	43.0	42.1
1959	44.3	45.6	46.5	47.6	46.0
1960	49.3	50.3	50.7	51.1	50.4
1961	51.2	51.6	52.3	53.1	52.1
1962	54.3	56.3	57.7	59.1	56.8
1963	59.7	60.1	60.5	60.9	60.3
1964	59.7	56.2	58.3	60.2	58.6
1965	64.1	65.4	64.2	65.8	64.9
1966	69.3	73.6	76.1	79.0	74.5
1967	80.2	79.9	83.2	85.1	82.1
1968	87.9	91.7	102.4	106.8	97.2
1969	113.5	116.9	115.4	117.2	115.7
1970	116.8	118.0	113.5	114.9	115.8
1971	112.1	114.8	117.1	122.8	116.7
1972	137.6	139.9	141.5	145.2	141.0
1973	145.3	146.8	152.6	158.0	150.7
1974	160.9	167.3	174.6	178.1	170.2
1975	179.0	142.3	174.2	180.1	168.9
1976	184.8	192.9	200.9	208.8	196.8
1977	221.6	222.6	225.6	235.7	226.4
1978	239.2	251.3	265.6	278.6	258.7
1979	284.3	292.6	307.6	319.5	301.0
1980	320.4	328.4	340.0	357.0	336.5
1981	370.7	383.8	398.9	396.1	387.4
1982	400.2	404.2	399.8	404.1	402.1
	Disposable personal income, total (SAAR)—bil. $ [1,3]				
1951	220.4	225.5	227.3	230.5	226.0
1952	231.1	233.9	240.3	245.3	237.7
1953	248.8	253.0	253.4	253.7	252.2
1954	255.0	254.3	256.8	261.9	257.1
1955	265.8	272.1	278.3	282.7	275.0
1956	285.9	290.4	294.3	300.6	292.9
1957	303.7	307.4	311.8	311.9	308.6
1958	312.4	314.5	322.0	327.1	319.0
1959	331.7	339.0	339.6	343.5	338.4
1960	348.3	352.3	353.5	353.9	352.0
1961	357.2	362.5	368.0	375.3	365.8
1962	380.3	385.6	388.7	392.5	386.8
1963	397.3	402.0	408.3	416.0	405.9
1964	426.1	438.6	445.7	451.9	440.6
1965	458.8	468.0	482.7	493.7	475.8
1966	502.2	507.8	518.1	526.7	513.7
1967	535.3	543.1	552.0	561.3	547.9
1968	575.8	591.0	598.1	608.8	593.4
1969	616.6	630.2	649.1	659.9	638.9
1970	671.5	692.4	705.8	711.5	695.3
1971	732.7	749.3	757.6	767.4	751.8
1972	782.2	794.5	815.6	849.0	810.3
1973	878.9	903.5	925.3	950.3	914.5
1974	963.9	988.6	1,012.7	1,026.1	998.3
1975	1,035.2	1,105.2	1,109.4	1,134.5	1,096.1
1976	1,163.7	1,180.8	1,203.3	1,229.6	1,194.4
1977	1,255.2	1,291.9	1,335.5	1,373.5	1,314.0
1978	1,405.7	1,451.3	1,496.2	1,542.7	1,474.0
1979	1,587.5	1,624.0	1,674.3	1,714.9	1,650.2
1980	1,771.7	1,789.8	1,846.0	1,908.0	1,828.9
1981	1,967.6	2,010.4	2,092.0	2,120.5	2,047.6
1982	2,127.9	2,159.0	2,191.5	2,227.8	2,176.5

YEAR	I	II	III	IV	Annual
	Personal outlays (SAAR)—bil. $ [1,3]				
1951	211.2	206.7	209.1	212.8	210.0
1952	214.1	218.2	220.6	228.5	220.4
1953	232.1	233.9	234.7	234.2	233.7
1954	236.0	238.5	240.8	245.1	240.1
1955	251.3	256.6	261.0	265.1	258.5
1956	266.9	269.4	272.5	277.6	271.6
1957	282.0	284.2	288.8	290.4	286.4
1958	290.0	292.8	297.6	301.4	295.4
1959	306.7	315.5	320.9	323.1	317.3
1960	326.9	333.2	333.5	335.7	332.3
1961	336.2	340.7	343.4	350.6	342.7
1962	355.4	361.2	365.4	372.0	363.5
1963	376.1	380.4	387.4	392.0	384.0
1964	400.6	408.2	416.6	418.7	411.0
1965	429.1	436.0	444.9	458.4	442.1
1966	468.5	473.1	482.2	487.1	477.7
1967	491.7	501.1	507.3	514.3	503.6
1968	531.5	544.5	560.6	569.3	551.5
1969	581.5	593.3	603.5	615.0	598.3
1970	625.3	634.6	646.0	652.1	639.5
1971	671.1	684.6	696.6	712.1	691.1
1972	729.5	747.7	765.1	788.5	757.7
1973	812.2	825.9	844.3	859.8	835.5
1974	877.7	903.7	932.1	939.4	913.2
1975	960.4	986.5	1,017.5	1,042.7	1,001.8
1976	1,074.3	1,094.3	1,122.2	1,156.8	1,111.9
1977	1,192.4	1,217.7	1,248.6	1,285.4	1,236.0
1978	1,311.3	1,367.7	1,406.7	1,452.7	1,384.6
1979	1,489.5	1,521.2	1,575.7	1,627.5	1,553.5
1980	1,671.0	1,676.6	1,733.7	1,793.4	1,718.7
1981	1,855.3	1,890.2	1,942.3	1,961.5	1,912.4
1982	1,997.0	2,031.9	2,068.4	2,107.0	2,051.1
	Personal saving (SAAR)—bil. $ [1,2]				
1951	9.1	18.8	18.2	17.7	16.1
1952	16.9	15.6	19.7	16.8	17.4
1953	16.8	19.1	18.8	19.6	18.5
1954	19.0	15.9	16.0	16.8	17.0
1955	14.5	15.5	17.3	17.6	16.4
1956	19.1	21.0	21.9	23.0	21.3
1957	21.7	23.2	23.0	21.5	22.3
1958	22.4	21.8	24.4	25.6	23.6
1959	22.0	23.5	18.7	20.4	21.1
1960	21.4	19.1	20.0	18.2	19.7
1961	21.0	21.8	24.6	24.7	23.0
1962	24.9	24.4	23.3	20.5	23.3
1963	21.2	21.6	20.9	24.0	21.9
1964	25.5	30.4	29.1	33.3	29.6
1965	29.7	32.0	37.8	35.2	33.7
1966	33.7	34.7	35.9	39.6	36.0
1967	43.5	42.0	44.7	47.0	44.3
1968	44.4	46.5	37.5	39.5	41.9
1969	35.0	36.8	45.7	44.9	40.6
1970	46.2	57.8	59.8	59.4	55.8
1971	61.6	64.7	61.0	55.3	60.7
1972	52.7	46.8	50.5	60.5	52.6
1973	66.7	77.6	81.0	90.5	79.0
1974	86.2	85.0	80.7	88.7	85.1
1975	74.9	118.7	91.8	91.8	94.3
1976	89.5	86.5	81.1	72.9	82.5
1977	62.9	74.2	86.9	88.0	78.0
1978	94.4	83.6	89.5	90.0	89.4
1979	98.0	102.8	98.6	87.3	96.7
1980	100.8	113.2	112.2	114.6	110.2
1981	112.2	120.2	149.7	159.0	135.3
1982	130.8	127.1	123.0	120.8	125.4
	Federal Government receipts (SAAR)—bil. $ [3]				
1951	65.9	62.9	62.2	66.2	64.3
1952	66.3	66.4	66.9	69.9	67.3
1953	71.8	71.9	70.8	65.6	70.0
1954	62.9	62.9	63.5	65.7	63.7
1955	69.7	71.6	73.6	75.5	72.6
1956	76.0	77.6	77.6	80.5	78.0
1957	82.7	82.5	82.6	79.6	81.9
1958	76.0	75.9	79.5	83.0	78.7
1959	87.6	91.6	89.8	90.4	89.8
1960	97.9	96.4	95.7	94.6	96.1
1961	94.5	96.6	98.9	102.2	98.1
1962	103.3	105.1	107.5	108.8	106.2
1963	111.6	114.1	115.3	116.6	114.4
1964	115.4	112.1	115.2	117.0	114.9
1965	122.7	124.4	123.1	127.1	124.3
1966	136.5	141.3	143.7	145.9	141.8
1967	147.0	147.6	151.5	155.9	150.5
1968	163.6	168.8	180.0	185.4	174.4
1969	195.4	198.5	196.3	197.2	196.9
1970	192.7	194.3	190.7	189.8	191.9
1971	194.9	197.1	198.6	203.7	198.6
1972	223.0	224.2	227.6	235.3	227.5
1973	252.1	255.6	259.7	267.2	258.6
1974	274.8	284.6	296.6	295.3	287.8
1975	288.2	284.5	298.7	307.9	297.3
1976	320.0	327.5	335.9	343.6	331.8
1977	364.1	370.5	377.5	386.7	375.2
1978	396.7	424.4	442.3	462.8	431.6
1979	477.8	486.7	500.0	510.1	493.6
1980	526.1	523.4	543.2	570.8	540.9
1981	617.4	622.6	638.8	629.2	627.0
1982	619.5	622.2	615.2	612.6	617.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
	Federal Government expenditures (SAAR)—bil. $ [1]				
1951	47.6	54.5	61.2	67.9	57.8
1952	66.1	70.1	74.4	73.6	71.1
1953	76.3	78.2	76.6	77.4	77.1
1954	73.5	69.6	66.7	67.6	69.8
1955	67.9	66.7	68.9	69.0	68.1
1956	69.4	71.8	72.4	74.2	71.9
1957	76.1	79.8	79.8	81.0	79.6
1958	83.5	87.8	91.6	93.0	86.9
1959	90.5	89.9	91.5	91.9	91.0
1960	90.2	92.3	94.2	95.7	93.1
1961	98.9	101.7	102.8	104.4	101.9
1962	109.0	109.2	110.7	112.8	110.4
1963	113.5	112.2	114.1	116.8	114.2
1964	118.3	116.8	117.6	118.0	116.2
1965	118.2	120.4	126.1	130.5	123.8
1966	135.8	140.0	146.9	151.8	143.6
1967	159.9	160.9	165.1	166.9	163.7
1968	173.4	180.9	182.6	185.1	180.5
1969	184.0	187.1	189.8	192.9	188.4
1970	193.9	207.4	205.7	210.3	204.3
1971	213.4	220.8	222.3	225.9	220.6
1972	235.8	244.0	238.1	259.4	244.3
1973	260.7	262.8	262.3	271.2	264.2
1974	279.6	295.2	305.0	317.6	299.3
1975	333.6	353.6	365.3	374.0	356.6
1976	376.3	375.7	387.4	399.9	384.8
1977	401.7	412.4	429.6	440.6	421.1
1978	445.1	451.1	465.6	482.4	461.0
1979	487.9	493.4	518.0	539.6	509 7
1980	584.5	587.7	616.5	639.8	602.1
1981	660.8	669.9	701.2	725.0	689.2
1982	728.0	735.4	773.5	820.9	764.4

YEAR	I	II	III	IV	Annual
	Federal Government surplus or deficit (–) (SAAR)—bil. $ [1]				
1951	18.3	8.4	1.0	–1.7	6.5
1952	.2	–3.7	–7.5	–3.7	–3.7
1953	–4.5	–6.2	–5.8	–11.8	–7.1
1954	–10.6	–6.7	–5.1	–1.9	–6.0
1955	1.8	4.9	4.8	6.5	4.4
1956	6.6	5.8	5.2	6.3	6.1
1957	4.6	2.8	2.6	–1.3	2.3
1958	–7.5	–11.9	–12.1	–10.0	–10.3
1959	–2.9	1.6	–1.7	–1.5	–1.1
1960	7.6	4.2	1.4	–1.1	3.0
1961	–4.3	–5.1	–3.9	–2.2	–3.9
1962	–5.6	–4.1	–3.2	–4.0	–4.2
1963	–1.9	1.9	1.2	–.2	.3
1964	–3.0	–6.7	–2.4	–1.0	–3.3
1965	4.6	3.9	–3.0	–3.4	.5
1966	.6	1.3	–3.2	–5.9	–1.8
1967	–12.9	–13.2	–13.6	–13.0	–13.2
1968	–9.8	–12.2	–2.6	.3	–6.0
1969	11.4	11.5	6.5	4.3	8.4
1970	–1.3	–13.1	–14.9	–20.4	–12.4
1971	–18.5	–23.7	–23.7	–22.2	–22.0
1972	–12.8	–19.8	–10.5	–24.1	–16.8
1973	–8.6	–7.1	–2.6	–4.0	–5.6
1974	–4.7	–10.6	–8.4	–22.4	–11.5
1975	–45.5	–99.0	–66.6	–68.1	–69.3
1976	–56.3	–46.2	–51.6	–56.3	–53.1
1977	–37.6	–41.9	–52.1	–51.8	–45.9
1978	–48.4	–26.6	–23.3	–19.6	–29.5
1979	–10.1	–6.7	–18.0	–29.6	–16.1
1980	–38.5	–64.3	–73.3	–60.0	–61.2
1981	–43.4	–47.3	–62.4	–95.8	–62.2
1982	–108.5	–113.2	–158.3	–208.2	–147.1

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

New plant and equipment expenditures, total nonfarm business (SAAR)—bil. $ [1]

YEAR	I	II	III	IV	Annual
1951	29.10	30.87	31.51	31.52	30.83
1952	32.75	31.94	30.32	31.41	31.59
1953	32.89	33.78	33.91	33.70	33.58
1954	33.45	33.31	33.03	32.75	33.13
1955	32.98	34.91	37.70	39.99	36.58
1956	42.45	44.29	45.38	46.43	44.76
1957	47.72	48.74	48.71	47.16	48.12
1958	44.71	41.63	41.12	41.48	42.17
1959	42.57	44.24	45.93	46.03	44.78
1960	48.57	49.79	47.88	48.21	48.63
1961	46.93	47.08	47.90	49.18	47.82
1962	49.81	50.81	52.57	51.49	51.28
1963	50.32	52.24	54.17	55.74	53.25
1964	58.44	60.88	62.68	64.09	61.66
1965	65.89	68.68	71.32	74.82	70.43
1966	78.04	81.39	83.61	85.08	82.22
1967	83.50	83.08	83.21	83.98	83.42
1968	87.93	86.74	87.89	90.99	88.45
1969	94.96	97.56	102.10	102.79	99.52
1970	104.13	105.96	107.18	105.02	105.61
1971	104.84	108.19	108.85	111.56	108.53
1972	115.58	116.27	119.70	128.18	120.25
1973	130.86	137.65	139.46	141.76	137.70
1974	147.31	155.41	159.69	163.68	156.98
1975	160.77	157.28	155.85	157.58	157.71
1976	163.90	167.47	174.07	178.89	171.45
1977	187.48	193.60	204.57	204.76	198.08
1978	213.24	227.53	233.24	247.36	231.24
1979	255.55	265.24	273.15	284.30	270.46
1980	291.89	294.36	296.23	299.58	295.63
1981	312.24	316.73	328.25	327.83	321.49
1982	327.72	323.22	315.79	302.77	316.43

New plant and equipment expenditures, manufacturing (seas. adj. ann. rate)—bil. $ [1]

1951	9.77	10.96	11.49	11.75	11.07
1952	12.30	12.55	11.84	11.97	12.12
1953	12.38	12.63	12.30	12.39	12.43
1954	12.46	12.08	11.77	11.70	12.00
1955	11.21	11.94	12.84	13.68	12.50
1956	14.81	15.94	16.95	17.33	16.33
1957	17.50	17.96	17.80	16.80	17.50
1958	15.06	13.22	12.24	11.80	12.98
1959	12.72	13.36	13.99	14.74	13.76
1960	15.76	16.74	16.46	16.31	16.36
1961	15.41	15.60	15.24	15.84	15.53
1962	15.73	15.75	16.35	16.23	16.03
1963	16.23	16.93	17.67	18.01	17.27
1964	19.64	20.53	21.44	22.96	21.23
1965	23.26	24.44	25.89	27.47	25.41
1966	29.06	30.97	31.93	33.00	31.37
1967	33.39	32.73	31.48	31.55	32.25
1968	31.92	31.63	32.64	33.04	32.34
1969	34.25	35.84	37.42	37.25	36.27
1970	37.70	37.62	37.18	35.66	36.99
1971	34.30	33.70	32.89	33.65	33.60
1972	33.65	34.51	35.29	37.65	35.42
1973	39.13	41.30	43.34	44.95	42.37
1974	48.32	51.90	54.08	57.23	53.21
1975	56.86	55.64	53.65	53.80	54.92
1976	56.49	57.94	61.48	62.97	59.95
1977	65.07	67.63	71.82	71.53	69.22
1978	72.64	78.19	79.96	86.15	79.72
1979	90.75	94.71	100.11	106.57	98.68
1980	111.77	115.69	116.40	118.63	115.81
1981	124.50	125.49	130.11	126.91	126.79
1982	128.32	123.77	119.46	110.09	119.68

New plant and equipment expenditures, durable goods (seas. adj. ann. rate)—bil. $ [1]

1951	4.26	4.94	5.49	5.59	5.12
1952	5.97	5.86	5.52	5.65	5.75
1953	5.76	5.77	5.61	5.75	5.71
1954	5.73	5.57	5.35	5.35	5.49
1955	5.26	5.50	6.02	6.56	5.87
1956	7.23	7.90	8.49	8.92	8.19
1957	8.56	8.93	8.69	8.21	8.59
1958	7.44	6.34	5.81	5.49	6.21
1959	5.98	6.58	6.87	7.26	6.72
1960	8.12	8.42	8.33	8.19	8.26
1961	7.56	7.41	7.21	7.55	7.43
1962	7.40	7.66	8.16	7.96	7.81
1963	8.11	8.59	8.71	9.01	8.64
1964	10.06	10.57	11.13	11.96	10.98
1965	12.04	12.83	13.82	14.84	13.49
1966	15.87	17.01	17.51	18.19	17.23
1967	18.19	17.91	17.54	17.72	17.83
1968	17.93	17.17	18.13	18.46	17.93
1969	19.35	19.97	20.38	20.09	19.97
1970	20.57	20.42	19.74	18.69	19.80
1971	17.07	16.78	16.33	17.01	16.78
1972	17.00	17.45	18.35	19.68	18.22
1973	20.79	22.44	23.29	24.06	22.75
1974	25.81	27.00	27.64	28.82	27.44
1975	28.12	26.99	25.19	25.26	26.33
1976	25.83	27.20	29.24	30.96	28.47
1977	32.13	32.94	35.50	35.19	34.04
1978	36.19	39.47	41.09	43.88	40.43
1979	46.38	49.25	52.13	55.03	51.07
1980	58.28	59.38	58.19	59.77	58.91
1981	61.24	63.10	62.58	60.78	61.84
1982	60.84	59.03	57.14	50.50	56.44

New plant and equipment expenditures, nondurable goods (seas. adj. ann. rate)—bil. $ [1]

1951	5.48	6.02	6.00	6.16	5.95
1952	6.33	6.69	6.12	6.32	6.37
1953	6.62	6.86	6.69	6.64	6.72
1954	6.74	6.51	6.42	6.35	6.51
1955	5.95	6.45	6.82	7.12	6.62
1956	7.58	8.04	8.46	8.41	8.15
1957	8.94	9.03	9.12	8.59	8.91
1958	7.62	6.88	6.42	6.32	6.77
1959	6.74	6.76	7.12	7.45	7.04
1960	7.66	8.32	8.13	8.13	8.06
1961	7.85	8.19	8.04	8.29	8.10
1962	8.33	8.09	8.18	8.27	8.22
1963	8.12	8.33	8.96	9.00	8.63
1964	9.58	9.95	10.32	11.00	10.25
1965	11.24	11.61	12.08	12.63	11.92
1966	13.21	13.96	14.42	14.81	14.15
1967	15.20	14.82	13.94	13.83	14.42
1968	13.99	14.46	14.51	14.58	14.40
1969	14.89	15.87	17.04	17.16	16.31
1970	17.14	17.20	17.44	16.97	17.19
1971	17.23	16.92	16.56	16.64	16.82
1972	16.66	17.06	16.95	17.96	17.20
1973	18.33	18.86	20.06	20.87	19.62
1974	22.51	24.90	26.44	26.40	25.76
1975	28.74	28.65	28.46	28.54	28.59
1976	30.66	30.74	32.24	32.01	31.47
1977	32.94	34.69	36.31	36.34	35.18
1978	36.44	38.72	39.87	42.27	39.29
1979	44.37	45.47	47.97	51.55	47.61
1980	53.49	56.32	58.21	58.86	56.90
1981	63.27	62.40	67.53	66.14	64.95
1982	67.48	64.74	62.32	59.59	63.23

New plant and equipment expenditures, nonmanufacturing (seas. adj. ann. rate)—bil. $ [1]

1951	19.33	19.91	20.02	19.77	19.76
1952	20.45	19.40	18.88	19.43	19.47
1953	20.51	21.15	21.61	21.30	21.16
1954	20.99	21.23	21.26	21.05	21.13
1955	21.77	22.97	24.66	26.30	24.08
1956	27.64	28.34	28.43	29.09	28.43
1957	30.22	30.77	30.91	30.37	30.62
1958	29.65	28.41	28.89	29.68	29.19
1959	29.86	30.88	31.94	31.29	31.02
1960	32.79	33.05	31.41	31.90	32.28
1961	31.52	31.48	32.66	33.34	32.29
1962	34.08	35.05	36.22	35.26	35.25
1963	34.09	35.31	36.49	37.73	35.99
1964	38.81	40.35	41.24	41.13	40.43
1965	42.60	44.23	45.42	47.36	45.02
1966	48.96	50.41	51.68	52.09	50.84
1967	50.11	50.34	51.73	52.43	51.18
1968	56.01	55.11	55.25	57.96	56.11
1969	60.72	61.74	64.69	65.54	63.25
1970	66.42	68.35	70.00	69.36	68.62
1971	70.54	74.49	75.96	77.91	74.93
1972	81.91	81.76	84.40	90.53	84.82
1973	91.73	96.35	96.12	96.80	95.33
1974	98.99	103.51	105.61	106.45	103.78
1975	103.92	101.64	102.21	103.78	102.79
1976	107.41	109.53	112.59	115.92	111.50
1977	122.41	126.17	132.75	133.23	128.87
1978	140.61	149.34	153.28	161.21	151.52
1979	164.80	170.52	173.04	177.73	171.77
1980	180.13	178.66	179.83	180.95	179.81
1981	187.74	191.24	198.13	200.92	194.70
1982	199.40	199.46	196.33	192.68	196.75

New plant and equipment expenditures, mining (seas. adj. ann. rate)—bil. $ [1]

1951	0.98	1.13	1.17	1.15	1.11
1952	1.28	1.22	1.15	1.18	1.21
1953	1.20	1.12	1.31	1.36	1.25
1954	1.23	1.35	1.32	1.23	1.29
1955	1.13	1.25	1.35	1.46	1.31
1956	1.58	1.65	1.64	1.68	1.64
1957	1.76	1.70	1.71	1.59	1.69
1958	1.48	1.44	1.37	1.44	1.43
1959	1.37	1.30	1.36	1.39	1.35
1960	1.27	1.37	1.30	1.23	1.29
1961	1.19	1.27	1.27	1.31	1.26
1962	1.46	1.42	1.47	1.31	1.41
1963	1.28	1.22	1.24	1.31	1.26
1964	1.32	1.30	1.32	1.37	1.33
1965	1.33	1.39	1.36	1.37	1.36
1966	1.41	1.49	1.39	1.38	1.42
1967	1.25	1.27	1.49	1.51	1.38
1968	1.55	1.45	1.38	1.39	1.44
1969	1.64	1.77	1.80	1.86	1.77
1970	1.90	1.86	2.05	2.23	2.02
1971	2.40	2.65	2.78	2.83	2.67
1972	2.89	2.99	2.56	3.04	2.88
1973	2.86	3.10	3.53	3.68	3.31
1974	3.94	4.41	4.69	5.36	4.62
1975	5.68	6.05	6.02	6.60	6.10
1976	6.83	6.90	7.76	8.19	7.44
1977	9.00	9.21	9.86	8.90	9.24
1978	9.09	10.10	10.48	11.03	10.21
1979	11.23	11.01	11.40	11.86	11.38
1980	11.89	12.81	13.86	15.28	13.51
1981	16.20	16.80	17.55	16.81	16.86
1982	17.60	16.56	14.63	13.31	15.45

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
New plant and equipment expenditures, transportation (seas. adj. ann. rate)—bil. $ [1]					
1951	2.82	3.12	3.12	3.09	3.05
1952	3.27	3.08	2.70	2.91	2.99
1953	2.93	2.93	3.06	2.98	2.97
1954	2.74	2.44	2.34	2.19	2.42
1955	2.30	2.52	2.62	2.93	2.60
1956	3.04	3.02	3.10	3.11	3.07
1957	3.13	3.43	3.54	3.29	3.35
1958	2.86	2.21	1.95	2.34	2.34
1959	2.63	3.22	3.64	3.19	3.17
1960	3.39	3.40	3.03	2.96	3.19
1961	2.71	2.63	2.94	3.01	2.82
1962	3.19	3.56	3.27	2.91	3.26
1963	2.99	3.27	3.33	3.88	3.36
1964	4.25	4.28	4.65	4.68	4.46
1965	5.08	5.27	5.84	5.61	5.46
1966	5.87	6.86	6.46	6.42	6.43
1967	5.82	6.20	6.48	6.75	6.34
1968	7.08	6.35	6.81	6.88	6.79
1969	7.48	6.74	6.81	7.13	7.04
1970	6.80	6.84	7.32	6.82	6.95
1971	5.38	6.36	5.72	6.09	5.93
1972	6.88	6.99	6.37	6.59	6.72
1973	7.04	7.31	7.66	7.54	7.41
1974	7.25	8.07	8.30	9.05	8.23
1975	9.36	8.55	8.68	8.31	8.68
1976	7.96	9.23	8.82	9.37	8.89
1977	9.11	9.97	9.28	9.22	9.40
1978	10.61	10.00	10.66	11.45	10.68
1979	11.43	12.02	12.67	13.20	12.35
1980	12.47	12.09	12.23	11.70	12.09
1981	11.74	11.70	11.61	13.12	12.05
1982	11.99	12.32	11.28	12.41	11.95
New plant and equipment expenditures, public utilities (seas. adj. ann. rate)—bil. $ [1]					
1951	3.62	3.73	3.87	3.75	3.75
1952	4.07	3.86	3.81	4.16	3.96
1953	4.50	4.68	4.73	4.53	4.61
1954	4.48	4.47	4.06	4.01	4.23
1955	4.03	4.14	4.36	4.37	4.26
1956	4.50	4.67	4.79	5.09	4.78
1957	5.72	5.80	6.13	6.05	5.95
1958	5.75	5.38	5.81	5.91	5.74
1959	5.77	5.68	5.31	5.22	5.46
1960	5.69	5.38	5.25	5.35	5.40
1961	5.23	5.21	5.19	5.18	5.20
1962	5.00	5.07	5.21	5.14	5.12
1963	4.98	5.22	5.54	5.48	5.33
1964	5.59	5.78	5.83	5.98	5.80
1965	6.19	6.28	6.46	6.96	6.49
1966	7.39	7.54	8.17	8.13	7.82
1967	8.45	9.05	9.53	10.12	9.33
1968	10.48	10.54	10.16	10.90	10.52
1969	11.47	11.70	11.68	11.97	11.70
1970	11.92	12.78	13.65	13.53	13.03
1971	14.03	14.56	15.13	14.99	14.70
1972	15.98	15.92	16.35	16.75	16.26
1973	17.20	17.44	18.27	18.84	17.97
1974	19.00	20.14	19.99	20.11	19.83
1975	19.61	19.28	19.98	20.96	19.98
1976	21.89	22.11	22.40	22.98	22.37
1977	25.86	26.10	27.36	27.62	26.79
1978	28.19	28.93	30.16	32.13	29.95
1979	32.40	34.02	35.05	34.08	33.96
1980	36.26	35.03	35.58	34.96	35.44
1981	36.05	37.84	39.55	39.74	38.40
1982	40.12	41.40	43.36	42.88	41.95
New plant and equipment expenditures, trade and services (seas. adj. ann. rate)—bil. $ [1]					
1951	9.01	9.04	8.82	8.51	8.83
1952	8.50	7.99	7.78	8.01	8.05
1953	8.53	8.97	9.14	9.08	8.94
1954	9.09	9.42	9.90	9.85	9.59
1955	10.32	10.87	11.85	12.70	11.49
1956	13.46	13.80	13.59	13.65	13.64
1957	13.65	13.81	13.57	13.61	13.68
1958	13.96	13.78	14.22	14.42	14.11
1959	14.65	15.16	15.87	15.71	15.40
1960	16.38	16.65	15.53	16.02	16.15
1961	16.05	16.07	16.67	17.17	16.53
1962	17.25	17.80	19.16	18.65	18.27
1963	17.63	18.27	18.83	19.35	18.57
1964	19.54	20.60	20.83	20.44	20.38
1965	21.22	21.63	21.90	23.58	22.13
1966	24.16	24.30	25.12	25.08	24.69
1967	23.65	22.85	22.96	22.81	23.02
1968	24.90	25.13	25.19	25.96	25.31
1969	26.49	27.64	29.51	29.39	28.31
1970	29.99	29.79	29.64	29.73	29.77
1971	31.66	33.37	34.77	36.51	34.20
1972	37.42	37.76	40.29	44.02	40.00
1973	43.90	47.21	45.67	45.18	45.53
1974	46.67	47.32	49.02	48.19	47.79
1975	46.26	46.24	45.65	46.98	46.23
1976	48.43	48.71	50.04	50.02	49.30
1977	52.94	54.50	58.66	59.34	56.54
1978	62.96	68.86	68.73	73.32	68.66
1979	76.03	79.03	78.66	82.69	79.26
1980	82.17	81.07	81.19	82.91	81.79
1981	83.43	85.88	87.55	88.33	86.33
1982	87.80	88.85	87.31	84.00	86.95

YEAR	I	II	III	IV	Annual
New plant and equipment expenditures, communication and other (seas. adj. ann. rate)—bil. $ [1, 2]					
1951	2.89	2.90	3.04	3.27	3.03
1952	3.33	3.25	3.24	3.17	3.25
1953	3.35	3.44	3.36	3.36	3.38
1954	3.45	3.55	3.63	3.77	3.60
1955	3.99	4.17	4.66	4.84	4.42
1956	5.06	5.20	5.31	5.57	5.30
1957	5.95	6.03	5.95	5.83	5.96
1958	5.61	5.60	5.53	5.56	5.58
1959	5.43	5.52	5.76	5.78	5.63
1960	6.06	6.25	6.31	6.35	6.25
1961	6.34	6.30	6.60	6.67	6.48
1962	7.18	7.21	7.11	7.26	7.19
1963	7.21	7.34	7.55	7.72	7.47
1964	8.11	8.40	8.61	8.66	8.46
1965	8.79	9.67	9.86	9.84	9.58
1966	10.12	10.22	10.54	11.06	10.49
1967	10.93	10.97	11.26	11.24	11.11
1968	12.01	11.64	11.71	12.83	12.06
1969	13.64	13.89	14.88	15.19	14.43
1970	15.82	17.06	17.33	17.06	16.85
1971	17.08	17.54	17.56	17.49	17.43
1972	18.75	18.11	18.84	20.12	18.96
1973	20.74	21.29	20.79	21.56	21.12
1974	22.13	23.57	23.62	23.75	23.30
1975	23.01	21.52	21.88	20.94	21.80
1976	22.30	22.59	23.57	25.35	23.51
1977	25.50	26.39	27.38	28.15	26.90
1978	29.76	31.46	33.24	33.28	32.02
1979	33.71	34.44	35.05	35.90	34.83
1980	37.34	37.66	36.97	36.11	36.99
1981	40.32	39.02	41.89	42.92	41.06
1982	41.89	40.33	39.73	40.06	40.46
New plant and equipment expenditures, total nonfarm business (seas. adj. ann. rate)—bil. of 1972 $ [1]					
1951	49.09	51.80	52.65	52.25	51.45
1952	54.14	52.49	50.12	51.13	51.97
1953	53.44	54.22	53.99	54.14	53.95
1954	53.87	53.52	53.11	52.33	53.21
1955	52.96	55.69	59.22	61.97	57.46
1956	64.36	66.67	66.92	67.32	66.32
1957	67.98	68.87	68.29	65.62	67.69
1958	63.36	58.61	57.53	57.52	59.25
1959	58.68	60.63	62.88	63.17	61.34
1960	66.37	68.08	65.65	66.68	66.69
1961	65.11	64.88	65.97	67.45	65.85
1962	68.30	69.63	72.03	70.24	70.05
1963	68.41	71.09	73.66	75.44	72.15
1964	78.80	81.91	84.05	85.96	82.68
1965	87.79	91.57	94.56	98.96	93.22
1966	102.35	104.93	107.70	108.34	105.83
1967	105.84	104.31	103.71	103.63	104.37
1968	107.30	104.77	105.16	107.83	106.27
1969	111.28	112.90	116.57	115.81	114.14
1970	115.87	116.36	116.38	112.46	115.27
1971	110.60	112.71	112.48	114.17	112.49
1972	116.87	116.69	119.20	126.95	119.93
1973	128.61	133.30	133.14	133.59	132.16
1974	135.70	137.84	135.23	132.13	135.17
1975	125.29	119.70	117.05	116.60	119.66
1976	119.99	121.27	124.51	126.67	123.11
1977	130.98	133.40	138.53	136.11	134.76
1978	139.68	146.10	146.92	153.09	146.45
1979	154.61	156.83	158.18	161.25	157.72
1980	161.54	159.78	158.16	157.00	159.12
1981	160.38	157.84	161.33	158.22	159.44
1982	157.49	152.75	149.39	143.29	150.73
New plant and equipment expenditures, manufacturing (SAAR)—bil. of 1972 $ [1]					
1951	16.89	18.84	19.84	20.17	18.93
1952	20.77	21.07	19.68	19.97	20.37
1953	20.64	20.82	20.11	20.34	20.48
1954	20.51	19.81	19.36	19.01	19.67
1955	18.24	19.31	20.45	21.80	19.90
1956	22.96	24.34	25.37	25.48	24.54
1957	25.20	25.68	25.18	23.60	24.92
1958	21.39	18.60	17.07	16.35	18.35
1959	17.46	18.11	18.94	20.02	18.63
1960	21.40	22.73	22.36	22.27	22.19
1961	21.10	21.16	20.70	21.43	21.10
1962	21.23	21.27	21.82	21.69	21.50
1963	21.59	22.58	23.66	24.10	22.98
1964	26.06	27.18	28.32	30.33	27.98
1965	30.65	32.28	33.95	35.88	33.19
1966	37.65	39.61	40.62	41.39	39.82
1967	41.61	40.37	38.68	38.34	39.75
1968	38.31	37.51	38.29	38.47	38.14
1969	39.53	40.84	42.15	41.45	40.99
1970	41.43	40.79	39.93	37.84	40.00
1971	35.96	34.93	33.84	34.34	34.77
1972	33.99	34.61	35.17	37.35	35.28
1973	38.55	40.14	41.54	42.51	40.69
1974	44.70	46.15	46.01	46.32	45.80
1975	44.11	41.86	39.67	39.19	41.21
1976	40.77	41.39	43.25	43.94	42.34
1977	44.69	45.72	47.69	46.34	46.11
1978	46.15	48.73	48.71	51.61	48.80
1979	53.14	54.30	56.06	58.26	55.44
1980	59.85	60.45	59.81	59.95	60.01
1981	61.83	60.42	61.75	59.00	60.75
1982	59.77	56.49	54.98	50.85	55.47

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
New plant and equipment expenditures, durable goods (SAAR)—bil. of 1972 $ [1]					
1951	7.42	8.53	9.55	9.67	8.79
1952	10.13	9.89	9.42	9.49	9.73
1953	9.68	9.58	9.27	9.55	9.52
1954	9.54	9.22	8.90	8.74	9.10
1955	8.59	8.95	9.64	10.42	9.40
1956	11.28	12.12	12.75	13.14	12.32
1957	12.38	12.82	12.36	11.55	12.28
1958	10.59	8.92	8.08	7.57	8.79
1959	8.16	8.86	9.26	9.84	9.03
1960	10.92	11.35	11.21	11.06	11.14
1961	10.23	9.91	9.64	10.05	9.96
1962	9.83	10.15	10.70	10.43	10.28
1963	10.80	11.26	11.46	11.84	11.29
1964	13.12	13.76	14.45	15.53	14.22
1965	15.59	16.67	17.87	19.16	17.32
1966	20.36	21.60	22.13	22.68	21.69
1967	22.55	21.95	21.40	21.39	21.82
1968	21.40	20.26	21.15	21.36	21.05
1969	22.19	22.66	22.86	22.27	22.50
1970	22.49	22.06	21.12	19.76	21.36
1971	17.83	17.34	16.76	17.33	17.31
1972	17.15	17.49	18.29	19.56	18.12
1973	20.54	21.89	22.41	22.93	21.94
1974	24.12	24.44	24.02	23.79	24.09
1975	22.28	20.79	19.11	18.91	20.27
1976	19.16	20.01	21.25	22.27	20.67
1977	22.79	23.00	24.32	23.69	23.45
1978	23.94	25.58	26.09	27.37	25.74
1979	28.23	29.18	30.21	31.23	29.71
1980	32.23	32.21	31.29	31.90	31.91
1981	32.13	32.32	31.75	30.50	31.67
1982	30.69	29.34	26.53	25.36	28.49
New plant and equipment expenditures, nondurable goods (seas. adj. ann. rate)—bil. of 1972 $ [1]					
1951	9.46	10.30	10.29	10.50	10.14
1952	10.63	11.18	10.26	10.48	10.64
1953	10.97	11.24	10.83	10.79	10.96
1954	10.97	10.58	10.46	10.27	10.57
1955	9.65	10.36	10.81	11.19	10.50
1956	11.69	12.22	12.62	12.34	12.22
1957	12.82	12.86	12.82	12.05	12.64
1958	10.80	9.68	8.99	8.78	9.56
1959	9.31	9.25	9.68	10.18	9.60
1960	10.48	11.38	11.14	11.21	11.05
1961	10.88	11.25	11.06	11.38	11.14
1962	11.40	11.12	11.13	11.26	11.23
1963	10.99	11.32	12.19	12.26	11.69
1964	12.96	13.43	13.87	14.79	13.76
1965	15.06	15.61	16.09	16.71	15.86
1966	17.28	18.02	18.48	18.71	18.12
1967	19.05	18.42	17.28	16.95	17.93
1968	16.91	17.23	17.14	17.11	17.10
1969	17.34	18.18	19.29	19.18	18.49
1970	18.93	18.74	18.61	18.08	18.64
1971	18.13	17.59	17.08	17.01	17.45
1972	16.84	17.12	16.88	17.79	17.16
1973	18.01	18.25	19.12	19.59	18.74
1974	20.58	21.71	21.99	22.53	21.70
1975	21.83	21.07	20.56	20.28	20.93
1976	21.61	21.37	22.00	21.67	21.66
1977	21.90	22.72	23.37	22.64	22.66
1978	22.21	23.15	22.62	24.23	23.05
1979	24.91	25.12	25.87	27.03	25.73
1980	27.62	28.24	28.52	28.05	28.11
1981	29.70	28.11	30.00	28.51	29.08
1982	29.08	27.15	26.45	25.27	26.99
New plant and equipment expenditures, nonmanufacturing (seas. adj. ann. rate)—bil. of 1972 $ [1]					
1951	32.21	32.96	32.81	32.08	32.52
1952	33.37	31.42	30.45	31.16	31.60
1953	32.79	33.41	33.68	33.80	33.47
1954	33.36	33.71	33.76	33.32	33.54
1955	34.72	36.39	38.78	40.37	37.56
1956	41.40	42.33	41.55	41.84	41.78
1957	42.76	43.19	43.11	42.02	42.78
1958	41.97	40.01	40.46	41.17	40.90
1959	41.21	42.52	43.94	43.15	42.70
1960	44.97	45.35	43.30	44.41	44.51
1961	44.00	43.72	45.27	46.03	44.76
1962	47.07	48.37	50.20	48.54	48.55
1963	46.82	48.51	50.01	51.34	49.17
1964	52.72	54.73	55.73	55.64	54.70
1965	57.14	59.29	60.61	63.08	60.03
1966	64.71	65.32	67.06	66.95	66.01
1967	64.23	63.94	65.02	65.29	64.62
1968	68.99	67.26	66.87	69.36	68.12
1969	71.75	72.05	74.42	74.36	73.15
1970	74.44	75.57	76.45	74.62	75.27
1971	74.64	77.78	78.64	79.83	77.72
1972	82.88	82.08	84.03	89.60	84.65
1973	90.06	93.16	91.61	91.07	91.47
1974	91.00	91.49	89.21	85.81	89.38
1975	81.16	77.84	77.37	77.41	78.45
1976	79.22	79.88	81.26	82.73	80.77
1977	86.29	87.68	90.84	89.77	88.65
1978	93.53	97.37	98.20	101.48	97.65
1979	101.47	102.53	102.10	102.99	102.27
1980	101.70	99.33	98.35	97.05	99.11
1981	98.56	97.42	99.58	99.22	98.69
1982	97.72	96.26	94.40	92.64	95.26

YEAR	I	II	III	IV	Annual
New plant and equipment expenditures, mining (seas. adj. ann. rate)—bil. of 1972 $ [1]					
1951	1.68	1.92	1.98	1.97	1.89
1952	2.16	2.11	1.92	1.98	2.04
1953	2.01	1.83	2.11	2.19	2.03
1954	1.99	2.17	2.13	1.98	2.07
1955	1.83	2.01	2.14	2.30	2.07
1956	2.45	2.54	2.46	2.48	2.48
1957	2.55	2.43	2.42	2.20	2.40
1958	2.09	2.02	1.90	1.97	1.99
1959	1.87	1.75	1.82	1.87	1.83
1960	1.71	1.83	1.73	1.65	1.73
1961	1.61	1.70	1.71	1.76	1.70
1962	1.95	1.90	1.96	1.75	1.89
1963	1.71	1.63	1.67	1.77	1.69
1964	1.77	1.73	1.75	1.82	1.77
1965	1.76	1.84	1.80	1.80	1.80
1966	1.83	1.91	1.77	1.74	1.81
1967	1.57	1.59	1.85	1.84	1.71
1968	1.87	1.73	1.64	1.64	1.72
1969	1.91	2.03	2.06	2.10	2.02
1970	2.12	2.06	2.23	2.40	2.20
1971	2.56	2.79	2.89	2.91	2.79
1972	2.94	3.00	2.54	3.00	2.87
1973	2.78	2.96	3.33	3.40	3.12
1974	3.52	3.69	3.67	3.95	3.70
1975	4.02	4.16	4.04	4.30	4.13
1976	4.42	4.37	4.84	5.05	4.67
1977	5.37	5.33	5.55	4.81	5.26
1978	4.79	5.15	5.24	5.36	5.13
1979	5.34	5.04	4.99	5.01	5.10
1980	4.79	4.98	5.17	5.48	5.10
1981	5.56	5.37	5.63	5.00	5.39
1982	5.19	4.80	4.34	4.02	4.59
New plant and equipment expenditures, transportation (SAAR)—bil. of 1972 $ [1]					
1951	4.77	5.25	5.24	5.17	5.11
1952	5.39	5.03	4.48	4.74	4.91
1953	4.72	4.66	4.80	4.68	4.71
1954	4.30	3.78	3.63	3.37	3.77
1955	3.59	3.90	4.02	4.46	3.99
1956	4.55	4.46	4.50	4.43	4.48
1957	4.38	4.74	4.86	4.49	4.62
1958	3.91	2.98	2.62	3.09	3.15
1959	3.44	4.19	4.74	4.19	4.14
1960	4.42	4.43	3.94	3.86	4.16
1961	3.55	3.42	3.81	3.88	3.66
1962	4.12	4.58	4.18	3.70	4.15
1963	3.80	4.16	4.24	4.93	4.28
1964	5.42	5.46	5.92	5.98	5.70
1965	6.45	6.70	7.41	7.10	6.92
1966	7.38	8.57	8.05	7.96	7.99
1967	7.20	7.60	7.88	8.14	7.70
1968	8.41	7.49	7.97	7.98	7.96
1969	8.62	7.71	7.71	7.96	8.00
1970	7.48	7.43	7.86	7.24	7.50
1971	5.62	6.56	5.87	6.22	6.07
1972	6.96	7.01	6.33	6.53	6.71
1973	6.95	7.11	7.35	7.14	7.14
1974	6.72	7.22	7.07	7.27	7.07
1975	7.18	6.38	6.40	5.99	6.49
1976	5.67	6.47	6.07	6.40	6.15
1977	6.21	6.89	6.15	6.00	6.26
1978	6.77	6.21	6.45	6.79	6.55
1979	6.58	6.68	6.91	7.00	6.79
1980	6.41	6.06	6.04	5.67	6.04
1981	5.62	5.47	5.36	5.91	5.59
1982	5.38	5.49	5.09	5.49	5.36
New plant and equipment expenditures, public utilities (SAAR)—bil. of 1972 $ [1]					
1951	5.43	5.66	6.78	6.53	6.60
1952	7.50	6.88	6.76	7.18	7.08
1953	7.71	7.95	7.98	7.77	7.85
1954	7.57	7.52	7.00	6.76	7.21
1955	6.72	6.87	7.13	6.99	6.93
1956	6.92	7.28	7.15	7.47	7.20
1957	8.20	8.31	8.68	8.42	8.40
1958	7.83	7.29	7.75	7.77	7.66
1959	7.52	7.31	6.84	6.77	7.11
1960	7.33	6.97	6.79	6.98	7.02
1961	6.83	6.84	6.85	6.86	6.85
1962	6.68	6.73	6.89	6.82	6.78
1963	6.66	7.02	7.45	7.36	7.12
1964	7.49	7.73	7.79	7.92	7.73
1965	8.22	8.33	8.55	9.14	8.56
1966	9.82	9.76	10.50	10.39	10.07
1967	10.75	11.41	11.84	12.41	11.60
1968	12.76	12.77	12.25	13.05	12.71
1969	13.54	13.66	13.53	13.68	13.60
1970	13.48	14.22	14.96	14.61	14.32
1971	14.88	15.25	15.64	15.36	15.28
1972	16.19	15.99	16.26	16.56	16.25
1973	16.84	16.87	17.36	17.50	17.14
1974	17.22	17.56	16.49	15.66	16.73
1975	14.60	13.86	14.04	14.46	14.24
1976	14.84	14.82	14.80	14.99	14.86
1977	16.65	16.61	17.07	16.94	16.82
1978	16.98	17.16	17.62	18.41	17.54
1979	18.11	18.49	18.67	17.72	18.25
1980	18.48	17.51	17.44	16.76	17.55
1981	16.99	17.22	17.75	17.24	17.30
1982	17.39	17.58	18.27	18.06	17.82

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	Annual
New plant and equipment expenditures, trade and services (seas. adj. ann. rate)—bil. of 1972 $ [1]					
1951	14.42	14.26	13.77	13.09	13.89
1952	12.91	12.12	12.01	12.13	12.29
1953	12.93	13.51	13.70	13.84	13.49
1954	14.03	14.60	15.21	15.21	14.76
1955	16.18	16.93	18.11	19.12	17.58
1956	19.82	20.28	19.66	19.50	19.82
1957	19.25	19.29	18.87	18.85	19.07
1958	20.00	19.63	20.18	20.35	20.04
1959	20.61	21.36	22.32	22.07	21.59
1960	22.90	23.25	21.92	22.88	22.74
1961	23.02	22.86	23.61	24.15	23.41
1962	24.22	25.01	27.14	26.08	25.61
1963	24.60	25.46	26.11	26.50	25.67
1964	26.73	28.11	28.33	27.90	27.77
1965	28.59	29.17	29.37	31.57	29.67
1966	32.07	31.30	32.57	32.11	32.01
1967	30.26	28.96	28.84	28.45	29.13
1968	30.74	30.71	30.52	31.11	30.77
1969	31.31	32.13	33.67	32.97	32.52
1970	33.23	32.60	32.11	31.68	32.41
1971	33.14	34.53	35.82	37.26	35.18
1972	37.75	37.92	40.17	43.62	39.86
1973	43.15	45.57	43.59	42.46	43.69
1974	42.75	41.64	41.29	38.92	41.15
1975	36.65	36.34	35.77	36.50	36.31
1976	37.38	37.32	38.07	37.63	37.60
1977	39.40	39.89	42.35	41.93	40.89
1978	43.99	47.06	46.22	48.44	46.43
1979	49.02	49.86	48.75	50.13	49.44
1980	48.15	47.04	46.80	47.31	47.32
1981	46.57	47.05	47.57	47.89	47.27
1982	47.60	47.29	46.11	44.38	46.34

YEAR	I	II	III	IV	Annual
New plant and equipment expenditures, communication and other (seas. adj. ann. rate)—bil. of 1972 $ [1,2]					
1951	4.90	4.85	5.03	5.33	5.03
1952	5.41	5.28	5.28	5.13	5.27
1953	5.43	5.45	5.30	5.31	5.37
1954	5.48	5.65	5.79	6.01	5.73
1955	6.40	6.68	7.38	7.50	6.99
1956	7.66	7.77	7.77	7.96	7.79
1957	8.40	8.43	8.28	8.05	8.29
1958	8.15	8.09	8.00	7.99	8.06
1959	7.78	7.89	8.22	8.25	8.04
1960	8.61	8.88	8.92	9.05	8.86
1961	9.00	8.90	9.29	9.37	9.14
1962	10.10	10.15	10.03	10.20	10.12
1963	10.06	10.25	10.54	10.78	10.41
1964	11.32	11.70	11.93	12.01	11.74
1965	12.11	13.25	13.49	13.48	13.08
1966	13.80	13.78	14.18	14.74	14.12
1967	14.45	14.38	14.62	14.45	14.47
1968	15.21	14.56	14.48	15.58	14.96
1969	16.37	16.52	17.46	17.65	17.00
1970	18.14	19.26	19.26	18.69	18.84
1971	18.44	18.65	18.42	18.06	18.40
1972	19.04	18.16	18.73	19.89	18.95
1973	20.34	20.65	19.98	20.58	20.39
1974	20.79	21.39	20.70	20.01	20.72
1975	18.72	17.10	17.12	16.17	17.28
1976	16.91	16.90	17.47	18.56	17.49
1977	18.66	19.17	19.73	20.10	19.41
1978	21.01	21.79	22.68	22.49	21.99
1979	22.42	22.46	22.78	23.13	22.70
1980	23.88	23.75	22.90	21.83	23.09
1981	23.82	22.31	23.26	23.17	23.14
1982	22.15	21.13	20.56	20.71	21.14

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Seasonally adjusted quarterly totals (credits ; debits –)

Exports of goods and services (excl. transfers under military grants), total—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	6,926	7,177	7,380	7,380	28,861
1961	7,503	7,230	7,509	7,697	29,937
1962	7,627	8,093	8,077	8,009	31,803
1963	7,981	8,566	8,638	9,031	34,214
1964	9,577	9,451	9,795	10,005	38,826
1965	9,317	10,596	10,351	10,825	41,087
1966	10,906	10,942	11,141	11,572	44,562
1967	11,884	11,695	11,713	12,022	47,314
1968	12,446	12,957	13,573	13,388	52,363
1969	12,428	14,753	14,871	15,469	57,522
1970	15,902	16,680	16,532	16,561	65,674
1971	17,097	17,288	17,943	16,508	68,836
1972	18,512	18,445	19,498	21,039	77,495
1973	23,958	26,259	28,544	31,479	110,241
1974	34,293	36,730	37,033	38,609	146,666
1975	39,260	37,474	36,293	40,703	155,729
1976	41,112	42,200	43,644	44,674	171,630
1977	44,837	46,699	47,049	45,692	184,276
1978	49,187	53,819	56,214	60,775	219,994
1979	64,907	68,178	74,257	79,454	286,796
1980	85,248	82,806	85,521	88,500	342,073
1981	93,786	94,534	93,082	93,221	374,621
1982	89,761	90,790	86,932	80,840	348,324

Exports of merchandise, adjusted, excl. military—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	4,685	4,916	5,031	5,018	19,650
1961	5,095	4,806	5,038	5,169	20,108
1962	5,077	5,336	5,331	5,037	20,781
1963	5,063	5,599	5,671	5,939	22,272
1964	6,242	6,199	6,423	6,637	25,501
1965	5,768	6,876	6,643	7,174	26,461
1966	7,242	7,169	7,290	7,609	29,310
1967	7,751	7,693	7,530	7,692	30,666
1968	7,998	8,324	8,745	8,559	33,626
1969	7,468	9,536	9,400	10,010	36,414
1970	10,258	10,744	10,665	10,802	42,469
1971	10,920	10,878	11,548	9,973	43,319
1972	11,833	11,618	12,351	13,579	49,381
1973	15,474	17,112	18,271	20,553	71,410
1974	22,614	24,500	24,629	26,563	98,306
1975	27,480	25,866	26,109	27,633	107,088
1976	27,575	28,256	29,056	29,858	114,745
1977	29,668	30,852	30,752	29,544	120,816
1978	30,947	35,392	36,811	38,904	142,054
1979	42,036	43,834	47,236	51,367	184,473
1980	54,752	55,843	55,786	57,856	224,237
1981	60,793	60,031	57,812	58,383	237,019
1982	55,636	54,996	52,241	48,344	211,217

Exports of transfers under U.S. military agency sales contracts—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	71	89	88	86	335
1961	86	112	111	94	402
1962	110	189	154	204	656
1963	187	195	127	148	657
1964	207	151	192	196	747
1965	207	188	229	206	830
1966	196	214	203	216	829
1967	329	239	242	341	1,152
1968	302	343	392	356	1,392
1969	412	327	452	337	1,528
1970	281	435	357	428	1,501
1971	507	506	494	419	1,926
1972	366	322	319	357	1,364
1973	400	503	603	1,053	2,559
1974	695	862	880	922	3,379
1975	935	902	1,040	1,172	4,049
1976	1,198	1,150	1,495	1,611	5,454
1977	1,789	1,842	1,839	1,882	7,351
1978	2,094	1,934	1,894	2,050	7,973
1979	1,903	1,695	1,574	1,344	6,516
1980	1,678	1,941	2,433	2,129	8,181
1981	2,059	2,527	2,792	2,349	9,727
1982	2,746	3,262	3,045	3,043	12,097

Export receipts of income on U.S. assets abroad—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	1,127	1,131	1,166	1,193	4,616
1961	1,251	1,209	1,251	1,288	4,999
1962	1,272	1,379	1,397	1,569	5,618
1963	1,516	1,495	1,541	1,605	6,157
1964	1,721	1,688	1,735	1,680	6,824
1965	1,874	1,939	1,862	1,763	7,437
1966	1,824	1,852	1,879	1,972	7,528
1967	1,957	1,916	2,064	2,083	8,020
1968	2,202	2,317	2,411	2,438	9,368
1969	2,569	2,673	2,794	2,875	10,912
1970	2,968	3,030	2,977	2,773	11,747
1971	3,012	3,198	3,156	3,340	12,707
1972	3,451	3,576	3,803	3,933	14,764
1973	4,628	5,187	5,913	6,080	21,808
1974	6,895	7,104	7,123	6,464	27,587
1975	6,113	6,002	6,352	6,884	25,351
1976	7,031	7,371	7,429	7,455	29,286
1977	7,714	7,999	8,337	8,129	32,179
1978	9,612	9,704	10,465	12,465	42,245
1979	13,474	14,929	17,445	18,285	64,132
1980	19,934	15,909	17,803	18,798	72,445
1981	20,683	21,717	22,043	21,801	86,243
1982	20,761	22,316	21,569	19,499	84,146

Exports of other services—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	1,043	1,041	1,095	1,083	4,261
1961	1,071	1,103	1,109	1,146	4,427
1962	1,168	1,189	1,195	1,199	4,748
1963	1,215	1,277	1,299	1,339	5,130
1964	1,407	1,413	1,445	1,490	5,754
1965	1,468	1,593	1,617	1,682	6,359
1966	1,646	1,707	1,769	1,775	6,895
1967	1,847	1,847	1,877	1,906	7,477
1968	1,946	1,973	2,025	2,035	7,978
1969	1,979	2,217	2,225	2,247	8,667
1970	2,395	2,471	2,533	2,558	9,957
1971	2,658	2,706	2,745	2,776	10,886
1972	2,862	2,929	3,025	3,170	11,986
1973	3,456	3,457	3,757	3,793	14,463
1974	4,089	4,244	4,401	4,660	17,394
1975	4,732	4,704	4,792	5,014	19,242
1976	5,308	5,423	5,664	5,750	22,144
1977	5,666	5,006	6,121	6,137	23,931
1978	6,534	6,789	7,044	7,356	27,723
1979	7,494	7,720	8,002	8,458	31,675
1980	8,884	9,113	9,499	9,717	37,212
1981	10,251	10,259	10,435	10,688	41,633
1982	10,618	10,216	10,077	9,954	40,864

Imports of goods and services, total—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	−6,065	−6,093	−5,940	−5,633	−23,729
1961	−5,633	−5,693	−6,061	−6,206	−23,591
1962	−6,281	−6,427	−6,481	−6,593	−25,778
1963	−6,497	−6,693	−6,913	−6,945	−27,047
1964	−7,012	−7,209	−7,379	−7,624	−29,222
1965	−7,418	−8,232	−8,330	−8,826	−32,801
1966	−9,101	−9,423	−9,945	−10,131	−38,599
1967	−10,280	−10,166	−10,295	−10,866	−41,606
1968	−11,603	−11,917	−12,644	−12,637	−48,800
1969	−11,654	−14,011	−14,105	−14,362	−54,129
1970	−14,495	−14,898	−15,178	−15,481	−60,050
1971	−15,589	−16,803	−17,499	−18,678	−66,569
1972	−19,202	−19,155	−19,817	−21,261	−79,435
1973	−23,055	−24,356	−24,897	−26,911	−99,219
1974	−29,704	−34,772	−36,065	−36,979	−137,519
1975	−33,839	−31,348	−33,142	−34,653	−132,980
1976	−37,543	−39,573	−41,816	−43,495	−162,425
1977	−46,462	−48,502	−48,612	−50,597	−194,170
1978	−54,205	−56,960	−58,378	−60,792	−230,335
1979	−62,839	−68,085	−72,224	−78,964	−282,110
1980	−85,444	−82,936	−80,712	−85,504	−334,596
1981	−88,947	−92,225	−91,281	−90,650	−363,099
1982	−87,136	−87,554	−91,786	−85,030	−351,502

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Seasonally adjusted quarterly totals (credits ; debits –)

Imports of merchandise, adjusted, excl. military—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–3,812	–3,858	–3,648	–3,440	–14,758
1961	–3,394	–3,438	–3,809	–3,896	–14,537
1962	–3,966	–4,080	–4,116	–4,098	–16,260
1963	–4,064	–4,226	–4,372	–4,386	–17,048
1964	–4,416	–4,598	–4,756	–4,930	–18,700
1965	–4,711	–5,428	–5,516	–5,855	–21,510
1966	–6,012	–6,195	–6,576	–6,710	–25,493
1967	–6,708	–6,475	–6,526	–7,157	–26,866
1968	–7,796	–8,051	–8,612	–8,532	–32,991
1969	–7,444	–9,527	–9,380	–9,456	–35,807
1970	–9,587	–9,766	–10,049	–10,464	–39,866
1971	–10,600	–11,614	–12,171	–11,194	–45,579
1972	–13,501	–13,254	–14,022	–15,020	–55,797
1973	–16,285	–17,188	–17,683	–19,363	–70,499
1974	–21,952	–26,346	–27,368	–28,145	–103,811
1975	–24,960	–22,832	–24,487	–25,886	–98,185
1976	–28,176	–30,182	–32,213	–33,657	–124,228
1977	–36,585	–38,063	–38,005	–39,254	–151,907
1978	–42,110	–43,754	–44,389	–45,767	–176,020
1979	–46,816	–51,171	–54,262	–59,779	–212,028
1980	–64,483	–62,414	–59,783	–63,101	–249,781
1981	–65,275	–67,373	–66,214	–66,224	–265,086
1982	–61,739	–60,850	–65,319	–59,698	–247,606

Imports of direct defense expenditures—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–781	–769	–801	–737	–3,087
1961	–786	–781	–705	–727	–2,998
1962	–770	–763	–761	–810	–3,105
1963	–763	–748	–796	–725	–2,981
1964	–747	–737	–699	–697	–2,880
1965	–676	–719	–763	–794	–2,952
1966	–877	–925	–975	–987	–3,764
1967	–1,085	–1,075	–1,106	–1,112	–4,378
1968	–1,103	–1,112	–1,147	–1,173	–4,535
1969	–1,198	–1,187	–1,221	–1,251	–4,856
1970	–1,178	–1,259	–1,211	–1,208	–4,855
1971	–1,174	–1,206	–1,203	–1,236	–4,819
1972	–1,222	–1,272	–1,105	–1,185	–4,784
1973	–1,169	–1,231	–1,067	–1,162	–4,629
1974	–1,153	–1,298	–1,265	–1,316	–5,032
1975	–1,317	–1,185	–1,096	–1,198	–4,795
1976	–1,157	–1,219	–1,237	–1,282	–4,895
1977	–1,367	–1,462	–1,483	–1,511	–5,823
1978	–1,680	–1,752	–1,874	–2,045	–7,352
1979	–2,001	–1,936	–2,087	–2,270	–8,294
1980	–2,542	–2,473	–2,600	–2,851	–10,467
1981	–2,642	–2,962	–2,613	–2,864	–11,082
1982	–2,797	–3,061	–2,991	–3,069	–11,918

Import payments of income on foreign assets in the United States—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–331	–314	–307	–287	–1,237
1961	–293	–299	–317	–336	–1,245
1962	–319	–330	–334	–343	–1,324
1963	–357	–382	–399	–422	–1,561
1964	–426	–439	–440	–478	–1,784
1965	–497	–511	–526	–554	–2,088
1966	–573	–594	–643	–671	–2,481
1967	–674	–675	–677	–721	–2,747
1968	–778	–844	–870	–887	–3,378
1969	–1,004	–1,148	–1,324	–1,392	–4,869
1970	–1,422	–1,405	–1,377	–1,311	–5,516
1971	–1,227	–1,283	–1,428	–1,497	–5,436
1972	–1,479	–1,623	–1,650	–1,821	–6,572
1973	–2,102	–2,392	–2,518	–2,643	–9,655
1974	–2,706	–3,005	–3,276	–3,098	–12,084
1975	–3,237	–3,143	–3,212	–2,973	–12,564
1976	–3,405	–3,332	–3,293	–3,281	–13,311
1977	–3,099	–3,398	–3,612	–4,108	–14,217
1978	–4,372	–5,328	–5,630	–6,352	–21,680
1979	–7,254	–7,834	–8,513	–9,315	–32,914
1980	–10,529	–10,294	–10,513	–11,540	–42,875
1981	–12,477	–13,505	–13,868	–12,892	–52,760
1982	–13,624	–14,779	–14,748	–13,491	–56,842

Imports of other services—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–1,141	–1,152	–1,184	–1,169	–4,646
1961	–1,160	–1,175	–1,230	–1,247	–4,811
1962	–1,226	–1,254	–1,270	–1,342	–5,091
1963	–1,313	–1,337	–1,416	–1,412	–5,479
1964	–1,423	–1,435	–1,484	–1,519	–5,859
1965	–1,534	–1,574	–1,523	–1,623	–6,252
1966	–1,639	–1,709	–1,751	–1,763	–6,861
1967	–1,813	–1,943	–1,986	–1,876	–7,615
1968	–1,926	–1,910	–2,015	–2,045	–7,896
1969	–2,008	–2,149	–2,180	–2,263	–8,597
1970	–2,308	–2,468	–2,541	–2,498	–9,815
1971	–2,588	–2,700	–2,697	–2,751	–10,736
1972	–3,000	–3,006	–3,040	–3,235	–12,283
1973	–3,499	–3,565	–3,629	–3,743	–14,437
1974	–3,893	–4,123	–4,156	–4,420	–16,592
1975	–4,305	–4,188	–4,347	–4,596	–17,436
1976	–4,805	–4,840	–5,073	–5,275	–19,991
1977	–5,411	–5,579	–5,512	–5,724	–22,224
1978	–6,043	–6,128	–6,485	–6,628	–25,283
1979	–6,768	–7,144	–7,362	–7,600	–28,875
1980	–7,890	–7,757	–7,816	–8,012	–31,474
1981	–8,553	–8,385	–8,566	–8,670	–34,171
1982	–8,776	–8,883	–8,728	–8,772	–35,137

Unilateral transfers (excl. military grants), net, total—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–512	–555	–604	–636	–2,308
1961	–631	–631	–605	–658	–2,524
1962	–699	–620	–635	–684	–2,638
1963	–641	–674	–705	–735	–2,754
1964	–655	–716	–691	–719	–2,781
1965	–642	–787	–716	–709	–2,854
1966	–825	–730	–711	–665	–2,932
1967	–728	–859	–855	–682	–3,125
1968	–649	–710	–791	–803	–2,952
1969	–651	–874	–719	–751	–2,994
1970	–786	–810	–839	–860	–3,294
1971	–825	–894	–980	–1,004	–3,701
1972	–1,002	–979	–966	–907	–3,854
1973	–758	–1,029	–910	–1,186	–3,881
1974	–2,977	–1,849	–1,263	–1,098	–7,186
1975	–1,193	–1,111	–1,070	–1,241	–4,613
1976	–1,024	–1,000	–1,934	–1,039	–4,998
1977	–1,103	–1,272	–1,238	–1,005	–4,617
1978	–1,209	–1,316	–1,251	–1,331	–5,106
1979	–1,313	–1,386	–1,417	–1,535	–5,649
1980	–1,901	–1,365	–1,520	–2,270	–7,056
1981	–1,495	–1,567	–1,884	–1,986	–6,931
1982	–2,061	–1,802	–1,742	–2,431	–8,034

Unilateral transfers of U.S. Government grants (excl. military)—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–358	–402	–445	–467	–1,672
1961	–457	–470	–439	–489	–1,855
1962	–515	–441	–457	–503	–1,916
1963	–422	–472	–497	–527	–1,917
1964	–445	–500	–461	–482	–1,888
1965	–411	–477	–461	–459	–1,808
1966	–588	–484	–419	–419	–1,910
1967	–455	–461	–490	–399	–1,805
1968	–362	–423	–434	–489	–1,709
1969	–347	–520	–379	–403	–1,649
1970	–417	–404	–444	–471	–1,736
1971	–439	–486	–550	–568	–2,043
1972	–586	–558	–573	–457	–2,173
1973	–361	–621	–494	–463	–1,938
1974	–2,606	–1,399	–811	–660	–5,475
1975	–753	–719	–617	–806	–2,894
1976	–548	–556	–1,475	–567	–3,146
1977	–632	–811	–777	–567	–2,787
1978	–770	–831	–776	–800	–3,176
1979	–854	–911	–881	–904	–3,550
1980	–1,341	–807	–917	–1,644	–4,709
1981	–960	–988	–1,258	–1,343	–4,549
1982	–1,458	–1,100	–1,086	–1,770	–5,413

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Seasonally adjusted quarterly totals (credits ; debits –)

YEAR	I	II	III	IV	Annual
Unilateral transfers excl. military and U.S. Government grants—mil. $ [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–154	–153	–159	–171	–637
1961	–174	–161	–166	–169	–669
1962	–184	–179	–178	–181	–722
1963	–219	–202	–208	–208	–837
1964	–210	–216	–230	–237	–893
1965	–231	–310	–255	–250	–1,046
1966	–237	–246	–292	–246	–1,022
1967	–273	–398	–365	–283	–1,320
1968	–287	–287	–357	–314	–1,243
1969	–304	–354	–340	–348	–1,345
1970	–369	–406	–395	–389	–1,558
1971	–386	–408	–430	–436	–1,659
1972	–416	–421	–393	–450	–1,681
1973	–397	–408	–416	–723	–1,943
1974	–371	–450	–452	–438	–1,711
1975	–440	–392	–453	–435	–1,719
1976	–476	–444	–459	–472	–1,851
1977	–471	–461	–461	–438	–1,830
1978	–439	–485	–475	–531	–1,930
1979	–459	–475	–536	–631	–2,100
1980	–560	–558	–603	–626	–2,347
1981	–535	–579	–626	–643	–2,382
1982	–603	–702	–656	–661	–2,621
U.S. assets abroad, net, total—mil. $ [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–1,066	–1,156	–956	–923	–4,099
1961	–1,320	–1,029	–1,928	–1,260	–5,538
1962	–1,301	–1,461	–279	–1,134	–4,174
1963	–1,922	–2,631	–887	–1,831	–7,270
1964	–2,086	–2,018	–2,255	–3,200	–9,560
1965	–1,576	–1,270	–1,454	–1,416	–5,716
1966	–1,465	–1,967	–1,681	–2,208	–7,321
1967	–1,203	–2,339	–3,155	–3,060	–9,757
1968	–1,299	–2,427	–3,447	–3,803	–10,977
1969	–2,595	–3,428	–3,361	–2,199	–11,585
1970	–2,828	–1,942	–2,363	–2,205	–9,337
1971	–2,927	–2,713	–3,569	–3,263	–12,475
1972	–3,763	–2,303	–4,129	–4,302	–14,497
1973	–7,886	–4,154	–3,189	–7,646	–22,874
1974	–5,914	–10,318	–7,894	–10,818	–34,745
1975	–10,576	–9,591	–5,099	–14,436	–39,703
1976	–12,364	–11,701	–10,618	–16,588	–51,269
1977	–1,198	–12,182	–6,297	–15,109	–34,785
1978	–15,219	–5,606	–9,703	–30,601	–61,130
1979	–8,214	–15,777	–26,069	–14,271	–64,331
1980	–12,936	–24,867	–19,520	–28,729	–86,052
1981	–23,335	–22,170	–17,279	–47,817	–110,601
1982	–31,456	–40,934	–26,099	–19,553	–118,045
U.S. official reserve assets abroad, net—mil. $ [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	159	175	740	1,071	2,145
1961	371	–320	–212	768	607
1962	427	–163	881	390	1,535
1963	32	124	227	–5	378
1964	–51	303	70	–151	171
1965	843	89	42	271	1,225
1966	424	68	83	–5	570
1967	1,027	–419	–375	–180	53
1968	912	–135	–572	–1,075	–870
1969	–45	–298	–685	–151	–1,179
1970	204	806	585	824	2,481
1971	688	660	1,198	–197	2,349
1972	442	–238	–81	–127	–4
1973	213	11	–23	–43	158
1974	–246	–358	–1,002	139	–1,467
1975	–327	–26	–333	–161	–849
1976	–777	–1,580	–406	207	–2,558
1977	–420	–24	112	–43	–375
1978	187	248	115	182	732
1979	–3,585	322	2,779	–649	–1,133
1980	–3,268	502	–1,109	–4,279	–8,155
1981	–4,529	–905	–4	262	–5,175
1982	–1,089	–1,132	–794	–1,949	–4,965

YEAR	I	II	III	IV	Annual
U.S. Government assets abroad, other than official reserve assets, net—mil. $ [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–237	–339	–160	–365	–1,100
1961	–381	471	–486	–513	–910
1962	–406	–381	8	–306	–1,085
1963	–482	–654	–96	–440	–1,662
1964	–288	–386	–414	–592	–1,680
1965	–374	–536	–254	–441	–1,605
1966	–321	–504	–339	–380	–1,543
1967	–643	–543	–551	–685	–2,423
1968	–706	–632	–568	–368	–2,274
1969	–406	–632	–703	–459	–2,200
1970	–399	–348	–423	–419	–1,589
1971	–573	–567	–387	–355	–1,884
1972	–212	–271	–518	–586	–1,568
1973	–572	–423	–608	–1,042	–2,644
1974	1,389	267	–354	–938	366
1975	–877	–875	–745	–977	–3,474
1976	–749	–914	–1,428	–1,124	–4,214
1977	–1,062	–885	–1,001	–746	–3,693
1978	–1,009	–1,257	–1,394	–999	–4,660
1979	–1,094	–970	–779	–904	–3,746
1980	–1,438	–1,143	–1,391	–1,168	–5,140
1981	–1,361	–1,469	–1,274	–973	–5,078
1982	–807	–1,489	–2,502	–934	–5,732
U.S. private assets abroad, net, total—mil. $ [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–988	–992	–1,536	–1,629	–5,144
1961	–1,310	–1,180	–1,230	–1,515	–5,235
1962	–1,322	–917	–1,168	–1,218	–4,623
1963	–1,472	–2,101	–1,028	–1,386	–5,986
1964	–1,747	–1,935	–1,911	–2,457	–8,050
1965	–2,045	–803	–1,242	–1,246	–5,336
1966	–1,568	–1,531	–1,425	–1,823	–6,347
1967	–1,587	–1,377	–2,229	–2,195	–7,386
1968	–1,505	–1,660	–2,307	–2,360	–7,833
1969	–2,144	–2,498	–1,973	–1,589	–8,206
1970	–2,693	–2,402	–2,525	–2,610	–10,229
1971	–3,042	–2,806	–4,380	–2,711	–12,940
1972	–3,993	–1,794	–3,530	–3,609	–12,925
1973	–7,527	–3,742	–2,558	–6,561	–20,388
1974	–7,057	–10,227	–6,338	–10,019	–33,643
1975	–9,372	–8,688	–4,021	–13,298	–35,380
1976	–10,838	–9,207	–8,782	–15,671	–44,498
1977	284	–11,273	–5,408	–14,320	–30,717
1978	–14,397	–4,597	–8,424	–29,784	–57,202
1979	–3,535	–15,129	–28,069	–12,718	–59,453
1980	–8,230	–24,226	–17,020	–23,282	–72,757
1981	–17,445	–19,796	–16,001	–47,106	–100,348
1982	–29,560	–38,313	–22,803	–16,670	–107,348
U.S. direct investment abroad—mil. $ [1]					
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–664	–586	–754	–936	–2,940
1961	–774	–551	–737	–592	–2,653
1962	–545	–716	–811	–779	–2,851
1963	–980	–874	–721	–908	–3,483
1964	–822	–970	–1,018	–949	–3,760
1965	–1,606	–1,250	–1,030	–1,125	–5,011
1966	–1,115	–1,373	–1,314	–1,616	–5,418
1967	–1,186	–964	–1,359	–1,297	–4,805
1968	–981	–1,172	–1,573	–1,568	–5,295
1969	–1,556	–1,663	–1,548	–1,192	–5,960
1970	–1,958	–2,144	–1,718	–1,771	–7,590
1971	–2,033	–1,949	–2,306	–1,327	–7,616
1972	–2,187	–1,481	–2,435	–1,644	–7,747
1973	–3,785	–2,691	–2,159	–2,718	–11,353
1974	900	–1,790	–4,385	–3,776	–9,052
1975	–4,022	–3,990	–1,495	–4,736	–14,244
1976	–3,923	–2,017	–3,327	–2,682	–11,949
1977	–1,880	–3,783	–2,762	–3,466	–11,890
1978	–4,771	–3,720	–2,753	–4,812	–16,056
1979	–5,485	–7,220	–7,166	–5,370	–25,222
1980	–5,188	–2,659	–4,156	–7,219	–19,222
1981	–2,045	–5,657	–1,181	–797	–9,680
1982	–346	1,163	161	2,031	3,008

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Seasonally adjusted quarterly totals (credits ; debits –)

U.S. claims reported by U.S. banks, not included elsewhere—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	–96	–140	–620	–292	–1,148
1961	–284	–219	–220	–538	–1,261
1962	–395	112	–89	–78	–450
1963	57	–583	–254	–776	–1,556
1964	–739	–593	–363	–810	–2,505
1965	–527	429	16	175	93
1966	143	25	109	–44	233
1967	–29	–83	–411	28	–495
1968	156	362	–203	–82	233
1969	–90	–316	–20	–144	–570
1970	–63	–265	–133	–506	–967
1971	–246	–358	–1,389	–987	–2,980
1972	–1,082	190	–1,057	–1,557	–3,506
1973	–2,988	–763	299	–2,528	–5,980
1974	–5,244	–7,577	–1,944	–4,751	–19,516
1975	–3,772	–3,825	–649	–5,286	–13,532
1976	–3,701	–4,786	–3,320	–9,561	–21,368
1977	3,684	–4,582	–1,779	–8,750	–11,427
1978	–6,270	–98	–5,132	–22,167	–33,667
1979	5,926	–7,921	–17,833	–6,385	–26,213
1980	–1,203	–20,165	–12,440	–13,030	–46,838
1981	–11,664	–14,981	–15,293	–41,913	–83,851
1982	–32,551	–38,653	–20,631	–17,511	–109,346

Foreign assets in the United States, net, total—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	927	913	381	76	2,294
1961	435	620	935	715	2,705
1962	736	674	–277	779	1,911
1963	1,191	1,527	206	295	3,217
1964	462	631	769	1,781	3,643
1965	209	–330	587	279	742
1966	458	961	909	1,332	3,661
1967	401	1,883	2,513	2,584	7,379
1968	1,374	2,191	2,810	3,551	9,928
1969	3,663	3,897	3,834	1,312	12,702
1970	2,159	848	1,940	1,415	6,359
1971	3,092	5,154	8,726	5,998	22,970
1972	4,366	4,277	6,382	6,436	21,461
1973	10,743	3,056	2,167	2,422	18,388
1974	6,314	9,862	9,103	9,163	34,241
1975	2,587	3,971	2,691	6,421	15,670
1976	7,470	7,953	8,820	12,276	36,518
1977	2,862	14,180	14,276	20,001	51,319
1978	18,183	851	16,882	28,120	64,036
1979	2,307	5,862	24,449	5,134	38,752
1980	8,001	8,771	12,713	25,438	54,922
1981	8,437	13,959	16,731	41,551	80,678
1982	27,124	31,612	17,613	11,517	87,866

Foreign official assets in the United States, net—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	381	436	283	376	1,473
1961	438	–307	674	–41	765
1962	–1	502	178	591	1,270
1963	946	910	57	75	1,986
1964	393	228	275	763	1,660
1965	–201	–194	115	420	134
1966	–164	–57	–342	–111	–672
1967	706	1,099	548	1,098	3,451
1968	–533	–2,008	443	1,322	–774
1969	–1,118	–765	1,257	–671	–1,301
1970	2,829	694	1,411	1,977	6,908
1971	5,178	5,630	10,367	5,705	26,879
1972	2,761	1,103	4,740	1,870	10,475
1973	9,937	–403	–772	–2,736	6,026
1974	–1,138	4,434	3,082	4,188	10,546
1975	3,419	2,244	–1,731	3,095	7,027
1976	3,699	4,039	2,958	6,997	17,693
1977	5,554	7,888	8,257	15,117	36,816
1978	15,448	–5,113	4,903	18,440	33,678
1979	–8,697	–9,775	6,036	–1,228	–13,665
1980	–7,402	7,704	7,550	7,715	15,566
1981	5,517	–2,999	–5,880	8,792	5,430
1982	–3,061	1,930	2,642	1,661	3,172

Foreign assets in the United States, excl. foreign official assets, net—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	546	477	98	–300	821
1961	–3	927	261	756	1,939
1962	737	172	–455	188	641
1963	245	617	149	220	1,231
1964	69	403	494	1,018	1,983
1965	410	–136	472	–141	607
1966	622	1,018	1,251	1,443	4,333
1967	–307	784	1,965	1,486	3,928
1968	1,907	4,199	2,367	2,229	10,703
1969	4,781	4,662	2,577	1,983	14,002
1970	–670	154	529	–562	–550
1971	–2,086	–476	–1,641	293	–3,909
1972	1,605	3,174	1,642	4,566	10,986
1973	806	3,458	2,940	5,159	12,362
1974	7,452	5,228	6,041	4,975	23,696
1975	–832	1,727	4,422	3,326	8,643
1976	3,771	3,914	5,862	5,279	18,826
1977	–2,693	6,292	6,019	4,885	14,503
1978	2,735	5,964	11,979	9,681	30,358
1979	11,004	16,637	18,413	6,362	52,416
1980	15,403	1,068	5,163	17,723	39,356
1981	2,920	16,958	22,611	32,760	75,248
1982	30,185	29,682	14,972	9,855	84,694

Foreign direct investment in the United States—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	89	102	93	31	315
1961	68	86	58	99	311
1962	89	130	59	68	346
1963	40	108	105	–22	231
1964	87	109	56	70	322
1965	184	–21	147	104	415
1966	143	133	–37	187	425
1967	169	174	127	228	698
1968	367	133	148	160	807
1969	359	267	261	376	1,263
1970	592	212	357	303	1,464
1971	196	140	–293	324	367
1972	–136	373	310	403	949
1973	631	835	539	795	2,800
1974	1,784	539	1,610	828	4,760
1975	278	870	86	1,369	2,603
1976	1,472	1,086	999	790	4,347
1977	980	965	1,023	760	3,728
1978	1,355	2,313	2,620	1,608	7,897
1979	1,553	3,353	3,382	3,588	11,877
1980	2,734	4,685	3,011	3,236	13,666
1981	2,775	4,528	4,702	9,993	21,998
1982	2,081	2,892	2,636	2,781	10,390

U.S. liabilities reported by U.S. banks, not included elsewhere—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	388	450	110	–270	678
1961	–166	655	103	336	928
1962	324	150	–398	260	336
1963	202	430	–20	286	898
1964	–8	369	496	961	1,818
1965	106	1	652	–256	503
1966	340	605	920	1,017	2,882
1967	–822	276	1,190	1,121	1,765
1968	456	2,380	788	247	3,871
1969	3,069	3,884	1,496	437	8,886
1970	–1,804	–931	–1,059	–2,504	–6,298
1971	–2,958	–2,640	–1,258	–55	–6,911
1972	699	1,673	410	1,972	4,754
1973	–1,670	2,265	979	3,128	4,702
1974	4,466	4,176	3,765	3,610	16,017
1975	–2,504	807	1,638	687	628
1976	672	3,516	1,958	4,844	10,990
1977	–5,304	6,240	2,640	3,143	6,719
1978	–404	1,472	9,219	5,854	16,141
1979	6,773	12,018	13,153	663	32,607
1980	6,599	–4,509	916	7,737	10,743
1981	–3,793	8,071	16,494	21,382	42,154
1982	25,685	24,778	10,977	2,823	64,263

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

Seasonally adjusted quarterly totals (credits ; debits –)

Allocations of special drawing rights—mil. $ [1]

YEAR	I	II	III	IV	Annual
1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960					
1961					
1962					
1963					
1964					
1965					
1966					
1967					
1968					
1969					
1970	217	217	217	216	867
1971	180	179	179	179	717
1972	178	178	177	177	710
1973					
1974					
1975					
1976					
1977					
1978					
1979	1,139				1,139
1980	1,152				1,152
1981	1,093				1,093
1982					

Statistical discrepancy—mil. $ [1]

1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	−210	−286	−261	−262	−1,019
1961	−354	−497	150	−288	−989
1962	−82	−259	−405	−377	−1,124
1963	−112	−95	−339	185	−360
1964	−286	−139	−239	−243	−907
1965	110	23	−438	−153	−458
1966	25	217	287	100	629
1967	−74	−212	79	2	−205
1968	−271	−94	499	304	438
1969	−1,191	−337	−520	531	−1,516
1970	−169	−95	−309	354	−219
1971	−1,028	−2,211	−4,800	−1,740	−9,779
1972	911	−463	−1,145	−1,182	−1,879
1973	−3,002	224	−1,716	1,841	−2,654
1974	−2,012	547	−1,114	1,123	−1,456
1975	3,760	605	−1,673	3,206	5,897
1976	2,350	2,121	1,904	4,171	10,544
1977	1,064	1,076	−5,178	1,016	−2,023
1978	3,262	9,212	−3,764	3,829	12,540
1979	4,013	10,207	1,004	10,182	25,404
1980	5,881	17,593	3,518	2,564	29,556
1981	10,460	7,470	632	5,680	24,238
1982	3,768	7,887	15,082	14,657	41,390

Balance on merchandise trade—mil. $ [1]

1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	873	1,058	1,383	1,578	4,892
1961	1,701	1,368	1,229	1,273	5,571
1962	1,111	1,256	1,215	939	4,521
1963	999	1,373	1,299	1,553	5,224
1964	1,826	1,601	1,667	1,707	6,801
1965	1,057	1,448	1,127	1,319	4,951
1966	1,230	974	714	899	3,817
1967	1,043	1,218	1,004	535	3,800
1968	202	273	133	27	635
1969	24	9	20	554	607
1970	671	978	616	338	2,603
1971	320	−736	−623	−1,221	−2,260
1972	−1,668	−1,636	−1,671	−1,441	−6,416
1973	−611	−56	588	1,190	911
1974	662	−1,846	−2,739	−1,582	−5,505
1975	2,500	3,034	1,622	1,747	8,903
1976	−601	−1,926	−3,157	−3,799	−9,483
1977	−6,917	−7,211	−7,253	−9,710	−31,091
1978	−11,163	−8,362	−7,578	−6,863	−33,966
1979	−4,780	−7,337	−7,026	−8,412	−27,555
1980	−9,731	−6,571	−3,997	−5,245	−25,544
1981	−4,482	−7,342	−8,402	−7,841	−28,067
1982	−6,103	−5,854	−13,078	−11,354	−36,389

Balance on goods and services—mil. $ [1]

1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	861	1,084	1,440	1,747	5,132
1961	1,870	1,537	1,448	1,491	6,346
1962	1,346	1,866	1,596	1,416	6,025
1963	1,484	1,873	1,725	2,086	7,167
1964	2,565	2,242	2,416	2,381	9,604
1965	1,899	2,364	2,021	1,999	8,285
1966	1,807	1,519	1,196	1,441	5,963
1967	1,604	1,527	1,418	1,156	5,706
1968	845	1,040	929	751	3,563
1969	774	742	766	1,107	3,393
1970	1,407	1,782	1,354	1,080	5,625
1971	1,508	485	444	−170	2,269
1972	−690	−710	−319	−222	−1,941
1973	903	1,903	3,647	4,568	11,021
1974	4,589	1,958	968	1,630	9,147
1975	5,421	6,126	5,151	6,050	22,749
1976	3,569	2,627	1,828	1,179	9,205
1977	−1,625	−1,803	−1,563	−4,905	−9,894
1978	−5,018	−3,141	−2,164	−17	−10,340
1979	2,068	93	2,033	490	4,686
1980	−196	−132	4,809	2,996	7,477
1981	4,839	2,309	1,801	2,571	11,523
1982	2,625	3,236	−4,854	−4,190	−3,177

Balance on goods, services, and remittances—mil. $ [1]

1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	707	931	1,281	1,576	4,496
1961	1,696	1,376	1,282	1,322	5,677
1962	1,162	1,487	1,418	1,235	5,303
1963	1,265	1,671	1,517	1,878	6,331
1964	2,355	2,026	2,186	2,144	8,711
1965	1,668	2,054	1,766	1,749	7,239
1966	1,570	1,273	904	1,195	4,941
1967	1,331	1,129	1,053	873	4,388
1968	558	753	572	437	2,320
1969	470	386	426	759	2,048
1970	1,038	1,376	959	691	4,067
1971	1,122	77	14	−606	610
1972	−1,106	−1,131	−712	−672	−3,622
1973	506	1,495	3,231	3,845	9,078
1974	4,218	1,508	516	1,192	7,437
1975	4,981	5,734	4,698	5,615	21,031
1976	3,093	2,183	1,369	707	7,354
1977	−2,096	−2,264	−2,024	−5,343	−11,724
1978	−5,457	−3,626	−2,639	−548	−12,270
1979	1,609	−382	1,497	−141	2,586
1980	−756	−690	4,206	2,370	5,130
1981	4,304	1,730	1,175	1,928	9,141
1982	2,022	2,534	−5,510	−4,851	−5,799

Balance on current account—mil. $ [1]

1951					
1952					
1953					
1954					
1955					
1956					
1957					
1958					
1959					
1960	349	529	836	1,109	2,824
1961	1,239	906	843	833	3,822
1962	647	1,046	961	732	3,387
1963	843	1,199	1,020	1,351	4,414
1964	1,910	1,526	1,725	1,662	6,823
1965	1,257	1,577	1,305	1,290	5,432
1966	982	789	485	776	3,031
1967	876	668	563	474	2,583
1968	196	330	136	−52	611
1969	123	−132	47	356	399
1970	621	972	515	220	2,331
1971	683	−409	−536	−1,174	−1,433
1972	−1,692	−1,689	−1,285	−1,129	−5,795
1973	145	874	2,737	3,382	7,140
1974	1,612	109	−295	532	1,962
1975	4,226	5,015	4,061	4,809	18,136
1976	2,545	1,627	−106	140	4,207
1977	−2,726	−3,075	−2,801	−5,910	−14,511
1978	−6,227	−4,457	−3,415	−1,348	−15,446
1979	755	−1,293	616	−1,045	−964
1980	−2,097	−1,497	3,269	726	421
1981	3,344	742	−83	585	4,592
1982	564	1,434	−6,596	−6,621	−11,211

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

METHODOLOGICAL NOTES FOR APPENDIX II

PAGES 180–184

1. "Gross national product" is the market value of the goods and services produced by labor and property supplied by residents of the United States, before deduction of depreciation charges and other allowances for business and institutional consumption of fixed capital goods. Other products charged to expense by business are deducted. Gross national product comprises the purchases of goods and services by persons and government, gross private domestic investment (including the change in business inventories), and net exports (exports less imports). Beginning 1960, the estimates include data for Alaska and Hawaii.

"Personal consumption expenditures" is goods and services purchased by individuals, operating expenses of nonprofit institutions, and the value of food, fuel, clothing, rental of dwellings, and financial services received in kind by individuals. Net purchases of used goods are also included. All private purchases of dwellings are classified as gross private domestic investment.

Personal consumption expenditures for goods as well as services are estimated for benchmark years as final demand components of the Input-Output Table. For goods, the basic data are: Product shipment values reported in the census of manufacturers; nonmanufactured foods and fuels, derived from censuses of agriculture and mineral industries; imports, including transportation costs, insurance, and duties; and changes in wholesalers' and retailers' inventories. The available supply is apportioned at producers' values among intermediate uses, investment, exports, government purchases, and personal consumption expenditures. To the derived consumption expenditures at producers' value are added estimates of transportation costs, wholesale and retail margins, and sales taxes, based principally on Interstate Commerce Commission, census of business, and Internal Revenue Service data.

Estimates of consumption expenditures for goods for years between and beyond benchmarks and for quarters and months rest chiefly on the trends shown by the Census Bureau's retail sales figures by kind of store; quantity series and price information (for such items as autos, gasoline, and tobacco); and other data from government and nongovernment sources.

Periodic comprehensive sources—notably the censuses of population and housing, business, and agriculture—provide underlying data for space rental values, personal services, repair services, and other components that together constitute about one-half of the dollar value of consumer services. This information is supplemented by comprehensive annual reports of Government agencies, such as the Office of Education for private higher education outlays, the Federal Communications Commission for telephone service, the Interstate Commerce Commission for railroad and bus travel, the Civil Aeronautics Board for air travel, the Internal Revenue Service and the Census Bureau for data on physicians, lawyers, and services by other professionals. Important use is made also of annual data available from private sources such as the American Council of Life Insurance and *Best's Fire and Casualty Yearbook* for insurance items, the American Hospital Association for hospital services, the Edison Electric Institute and the American Gas Association for electric and gas utilities, the American Transit Association for outlays for local transportation, and the New York Stock Exchange for brokerage fees.

A more detailed description of sources and methods used in estimating personal consumption expenditures appears in "Monthly Estimates of Personal Income, Taxes, and Outlays" published in the November 1979 issue of the SURVEY OF CURRENT BUSINESS.

"Gross private domestic investment" is fixed capital goods purchased by private business and nonprofit institutions, and the value of the change in the physical volume of inventories held by private business. The former include all private purchases of dwellings, whether purchased for tenant or owner occupancy. Net purchases of used goods are also included.

The "structures" component of fixed capital goods is derived from monthly figures for total private new construction compiled by the Bureau of the Census (see pp. 30 and 31 of this volume), estimated construction and exploration expenditures for petroleum and natural gas drilling and mine shafts, commissions on the sale of structures, and net transfers of used structures from (or to) Government. The petroleum and natural gas drilling and exploration and mine shafts series are benchmarked to data collected in the censuses of minerals industries. The annual estimates that are tied to these benchmarks are developed mainly from figures on the total drilling footage (adjusted for changes in costs) as reported in trade sources.

The estimate of the "producers' durable equipment" component of fixed capital is based on the input-output technique outlined in the section on personal consumption expenditures.

For benchmark years, the main sources of data on the value of product shipments is the census of manufactures. Annual estimates are calculated by detailed commodities and commodity groups. For each commodity, manufacturers' shipments are adjusted for the flows that do not contribute to gross private capital formation. These include intermediate shipments of machinery components and parts, replacement parts, shipments for export, government purchases, and consumer purchases. Where appropriate, imports are added. Margins, which account for the difference between the manufacturers' price and the purchasers' price, are added. Finally, adjustments are made for transactions in used goods.

For noncensus years, the annual survey of manufactures provides product shipments data at a less detailed level. For some commodities, the information on shipments is supplemented by data from the Current Industrial Reports series for specific products. Trade source data on unit sales and average prices are used in the estimates of motor vehicles purchases. For railroad equipment, Interstate Commerce Commission transport statistics are used. In addition, import and export data from Census Bureau foreign trade tabulations are utilized.

Quarterly interpolation and extrapolation are based on a series derived largely from the monthly Census series of manufactures' shipments, Census foreign trade data, and motor vehicle trade association data.

"Change in business inventories" measures the change in the physical volume of inventories valued at average prices for the period. To ascertain the change in the physical quantity of stocks of nonfarm inventories, end of period non-LIFO (last-in-first-out) book values are converted to constant prices by means of selected Bureau of Labor Statistics Producer Price Indexes appropriate to each industry. The indexes are chosen to reflect the commodity composition of inventories in an industry, and are constructed to measure the "cost" or "market" valuation at the end of each period. Census Bureau data on the particular accounting methods used by businesses to charge goods out of inventory allow for a determination of the period for which prices are embodied in inventories. The increments in the constant-dollar inventory series are converted to current prices by multiplying them by ratios of current prices to base-period prices. The change in farm inventories is estimated by the Department of Agriculture from quantity and price data.

The book values of nonfarm inventories are based on book value data reported to the Bureau of the Census and business income-tax return data tabulated by the Internal Revenue Service.

The annual and quarterly basic data for manufacturing and trade inventories, which comprise over nine-tenths of the nonfarm total, have been derived from the following Census publications: *Manufacturers' Shipments, Inventories, and Orders; Wholesale Trade* report; and *Annual Retail Trade* reports. The extrapolation of retail trade inventories is derived mainly from a subsample of the monthly retail trade survey. The annual inventories of all other nonfarm industries are obtained from Internal Revenue Service data; quarterly estimates of inventories in these industries are based mainly on the Federal Reserve Board report "Working Capital of United States Corporations" and other data obtained from the Department of Energy and trade associations.

"Net exports of goods and services" is exports less imports of goods and services. Exports are part of national production. Imports are not, but are included in the components of Gross National Product, and are therefore deducted. There are differences between the national income and product accounts measures of exports and imports and those in the detailed balance of payments accounts. See "Net Exports of Goods and Services, 1980–82"; published in the March 1983 SURVEY OF CURRENT BUSINESS.

"Government purchases of goods and services" is the compensation of government employees and purchases from business and from abroad. It excludes transfer payments, interest paid by government, and subsidies. It includes gross investment by government enterprises, but excludes their current outlays. It includes net purchases of used goods, and excludes sales and purchases of land and financial assets.

The quarterly estimates of "Federal purchases of goods and services" are based essentially on the *Monthly Statement of Receipts and Outlays of the U.S. Government* issued by the Treasury Department. However, because the total of budget outlays as reported in this publication includes amounts not representing purchases of goods and services, excludes other items that do constitute purchases according to the definition of gross national product, and reflects still others with timing different from that of the national income and product accounts, numerous adjustments must be made.

The procedure is to treat the Treasury total of budget outlays as a benchmark, adding or subtracting appropriate amounts so as to derive purchases of goods and services as a residual. The principal deductions are public debt interest, grants-in-aid to State and local governments, transfer payments, subsidies, net expenditures of government enterprises, foreign currency purchases, and loans and other capital transactions. Among the principal additions are the acquisition of fixed assets and inventories by government enterprises. It may be noted that this addition involves partial restoration of the total enterprise expenditures previously deducted. Purchases are also converted from a cash timing basis to a delivery timing basis. This is achieved by subtracting from disbursements the change in outstanding progress payments and adding back the change in corporate receivables from government. The necessary adjustments for these general procedures are either found explicitly in the Treasury Statement or derived from annual data published in the Budget, the Treasury's Combined Statement of Receipts, Expenditures, and Balances, financial reports of government corporations, and a wide variety of other documents including detailed information from the Department of Defense on deliveries. Contacts with officials of government agencies supplement the basic source material.

"State and local purchases of goods and services" are derived primarily from annual State Government Finances, Governmental Finances, City Government Finances, Historical Statistics on Governmental Finances and Employment, and other reports of the Governments Division and the Construction Statistics Division of the Bureau of the Census.

Statistics from the Bureau of Labor Statistics are used together with Census data to derive measures of compensation for State and local employees. Estimates for other purchases of goods and services are derived subtracting from State and local government expenditures (excluding payroll and related outlays) those outlays that do not represent direct purchases of goods and services, such as transfer payments, interest, current operating expenditures of government enterprises, and purchases of land, and adding back outlays for goods and services that are netted out of total expenditures, namely, government contributions to self-administered insurance funds. The quarterly estimation of purchases is based primarily on independent State and local payroll and public-construction data.

A discussion of the latest benchmark revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1980 SURVEY OF CURRENT BUSINESS. Annual data for 1929–76 and quarterly data for 1946–76 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76: STATISTICAL TABLES. See also the July 1982 and July 1983 issues of the SURVEY OF CURRENT BUSINESS. Also, more detailed

discussions of underlying concepts and of statistical sources and methods appear in "Readings in Concepts and Methods of National Income Statistics," available from the National Technical Information Service, Springfield, Va. 22161 (accession number PB 251-329).

PAGES 185–186

1. See note 1 for p. 180 for a general description of the gross national product. This presentation shows the portion of the gross national product accounted for by goods, services, structures, and inventory change. The durable goods component comprises producers' durable equipment, personal consumption expenditures for durable goods, government purchases of durable goods, and net exports of durable goods. The nondurable goods component comprises personal consumption expenditures for nondurable goods; government purchases of nondurable goods; and net exports of nondurable goods.

Services include personal consumption expenditures for services, government purchases of services from business, the compensation of government employees, and the net exports of services.

Structures consist of private and public expenditures for structures, except for the compensation of government employees engaged in new force-account construction. This compensation is included in the compensation of government employees and is classified as a service.

A discussion of the latest benchmark revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1980 SURVEY OF CURRENT BUSINESS. Annual data for 1929–76 and quarterly data for 1946–76 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76: STATISTICAL TABLES. See also the July 1982 and July 1983 issues of the SURVEY OF CURRENT BUSINESS.

2. "Gross national product in constant dollars" or real GNP is derived principally by dividing components of the current-dollar gross national product by appropriate price indexes, in as fine a breakdown as practicable. A large number of product groups are deflated separately each quarter, and many additional price indexes, drawn from the sources indicated below, are combined to deflate the current-dollar series. Beginning 1960, the estimates include data for Alaska and Hawaii.

"Personal consumption expenditures" are deflated mainly by price series that are components of the Consumer Price Index compiled by the Bureau of Labor Statistics, U.S. Department of Labor.

The "structures" component of gross private domestic investment is deflated largely on the basis of construction price and cost indexes compiled by government and private agencies. The specific techniques used are described in the August 1974 SURVEY OF CURRENT BUSINESS (pp. 18-27). Producers' durable equipment purchases are adjusted to eliminate price changes by reference principally to the Producer Price Indexes compiled by Bureau of Labor Statistics. The techniques used are described in the July 1975 SURVEY OF CURRENT BUSINESS (pp. 20-23).

"Change in business inventories" is also deflated largely on the basis of the Producer Price Indexes.

"Net exports of goods and services" is the balance of separately deflated exports and imports. Major reliance in removing price changes is on unit-value indexes for merchandise exports and imports prepared by the Bureau of the Census.

In the deflation of government purchases, two different methods are used. The methodology for obtaining constant-dollar government purchases from business incorporates information on prices and product composition of government purchases. In some cases, price information that relates directly to the kinds of goods and services purchased is obtained from government agencies, especially the Department of Defense. Detail on the product composition of government purchases permits a matching of current-dollar purchases with the price indexes used to convert them into constant dollars. For the Federal Government, this information is derived from the records on contracts awarded by the Department of Defense and General Services Administration, and certain other agencies. The Department of Defense also supplies numerous reports and materials on contract prices, deliveries, contract control documentation, and budget backup documentation. For State and local government, incorporation of information underlying the 1963, 1967, and 1972 input-output tables on the industry distribution of the several functional categories of purchases serves a similar purpose.

For compensation of employees, the constant-dollar estimates are obtained by extrapolating the current-dollar estimates in 1972 by a physical quantity measure. For this purpose, quality-adjusted hours worked are used to approximate physical quantity. For Federal Government civilian employees, hours worked in the various Civil Service and wage board grades are valued at 1972 average compensation in those grades. The rationale of this system is that shifts in grade levels reflect such factors as experience and education, although the procedure is modified to eliminate shifts in grade levels that do not reflect differences in these factors. Constant-dollar compensation for military employees is obtained by using a similar procedure with data for employment by military rank. For State and local noneducation government employees, unweighted hours worked are adjusted by use of information relating to Federal civilian employees, reflecting changes over time in levels of experience and education. For elementary and secondary teachers, measures of hours worked (classified by educational attainment and experience) are multiplied by base-year average compensation for each of the classifications. For teachers in higher education, the weighting takes into account only differences in educational attainment.

A discussion of the latest benchmark revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1980 SURVEY OF CURRENT BUSINESS. Annual data for 1929–76 and quarterly data for 1946–76 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76: STATISTICAL TABLES. See also the July 1982 and July 1983 issues of the SURVEY OF CURRENT BUSINESS.

PAGES 187–192

1. See note 2 for pp. 185-186.

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1. See note 2 for pp. 185-186.

2. The implicit price deflators are current-weighted price indexes derived by dividing the current-dollar GNP (or component) by the constant-dollar GNP (or component). They are weighted averages of the detailed price indexes used in the deflation of GNP. In each period, the weights are based on the composition of constant-dollar output in that period. In other words, the price index for each item is weighted by the ratio of the quantity of the item valued in 1972 prices to the total output in 1972 prices. Changes in the implicit price deflator reflect both changes in prices and changes in the composition of output. The fixed-weighted price indexes use as weights the composition of output in 1972. Accordingly, comparisons over any timespan reflect only changes in prices. Note 2 for pp. 185-186 discusses the derivation of the constant-dollar estimates. For more detailed discussions of these price indexes, see "Alternative Measures of Price Change for GNP," in the March 1969 SURVEY OF CURRENT BUSINESS and "Reconciliation of Quarterly Changes in Measures of Prices Paid by Consumers" in the March 1978 SURVEY OF CURRENT BUSINESS.

Annual data for 1929–76 and quarterly data for 1947–76 for the implicit price deflators and annual and quarterly data for 1959–76 for the fixed-weighted price indexes appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76: STATISTICAL TABLES. See also the July 1982 and July 1983 issues of the SURVEY OF CURRENT BUSINESS.

PAGES 194–196

1. See note 2 for p. 193.

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1. See note 2 for p. 193.

2. "National income" is the incomes that originate in the production of goods and sevices attributable to the labor and property supplied by residents of the United States. Incomes are recorded in the forms in which they accrue to residents, and are measured before deduction of taxes on those incomes. They consist of compensation of employees, proprietors' income, net interest, corporate profits, and the rental income of persons. Beginning 1960, the estimates include data for Alaska and Hawaii.

"Compensation of employees" is the income accruing to employees as remuneration for their work. It is the sum of wages and salaries and supplements to wages and salaries.

"Wages and salaries" consists of the monetary remuneration of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts in kind that represent income to the recipients.

"Supplements to wages and salaries" consists of employer contributions for social insurance and of other labor income. Employer contributions for social insurance includes employer payments under the following programs: Federal old-age, survivors, disability, and hospital insurance; State unemployment insurance, railroad retirement and unemployment insurance; government retirement; and publicly administered workmen's compensation. Other labor income includes employer contributions to private pension and welfare funds, and directors' fees. The annual figures for employer contributions for social insurance and other labor income are interpolated and extrapolated from appropriate wage and salary estimates, with adjustment for changes in contribution rates.

"Proprietors' income with inventory valuation and capital consumption adjustments" (shown separately for farm and nonfarm enterprises) is the monetary income and income in kind of sole proprietorships and partnerships, including the independent professions, and of producers' cooperatives. Interest and dividend income received by proprietors, and rental incomes received by persons who are not primarily engaged in the real estate business are excluded. The two valuation adjustments are designed to obtain measures of profits in which inventories and fixed capital are valued at replacement cost, the valuation concept underlying national income and product accounting, rather than historical cost, the valuation concept underlying business accounting. The capital consumption adjustment also places the using up in production of fixed capital on a consistent basis with respect to service lives (85 percent of Internal Revenue Service Bulletin F for equipment and nonresidential structures) and depreciation formulas (straight-line).

"Rental income of persons with capital consumption adjustment" is the monetary income of persons from the rental of real property, except the income of persons primarily engaged in the real estate business; the imputed net rental income of owner-occupants of nonfarm dwellings; and the royalties received by persons from patents, copyrights, and rights to natural resources.

"Corporate profits with inventory valuation and capital consumption adjustments" is the income of corporations organized for profit and of mutual financial institutions that accrues to residents, measured before income taxes, before deduction of depletion charges, after exclusion of capital gains and losses, and net of dividends received from domestic corporations. In addition to profits earned in domestic operations, corporate profits includes net inflows from abroad of dividends, the reinvested earnings of incorporated foreign affiliates of direct investors, and earnings of unincorporated foreign affiliates. In other major respects, profits are defined in accordance with Federal income tax regulations.

The estimate of corporate profits is prepared in three stages of decreasing reliance on data: (1) a benchmark estimate is made for the most recent year for which complete tax-return data are available from the Internal Revenue Service; (2) the annual estimates are extrapolated to more recent years by use of information from samples of stock-

holder reports and the Federal Trade Commission Quarterly Financial Report and regulatory agency data; and (3) quarterly estimates are interpolated within and extrapolated beyond the annual totals by use of more limited samples.

The first stage of the estimating process can be viewed as a series of conceptual adjustments to the statistical estimates prepared by the Internal Revenue Service of net income reported on tax returns. The major conceptual adjustments include: adding profits disclosable by complete audit, State income taxes, the income of Federal financial agencies that do not file tax returns, the bad debt adjustment, and tax-return depletion; deducting capital gains and dividends received; and substituting remittances from abroad for foreign earnings.

Having determined the annual benchmark and a preliminary benchmark approximation, the estimates are extrapolated forward for years not yet available from the Internal Revenue Service. An extrapolation is made for each of more than 70 industry cells separately by moving the BEA measure forward by the movement shown in stockholder or regulatory agency data prepared for the industry, and the results are summed to derive an all-industry total.

"Corporate profits tax liability" is Federal, State, and local taxes on corporate income.

"Inventory valuation adjustment" (IVA) is the change in the business inventories (CBI) component of gross national product, which is measured as the change in the physical volume of inventories valued in prices of the current period, less the change in the value of inventories reported by business (book value). The IVA is required because, according to the inventory accounting methods used by business, the change in book values generally differ from the CBI. Measurement of inventory change as physical volume change valued in prices of the current period conforms its treatment to that of all other components of gross national product. An alternative definition of the IVA as the excess of the replacement cost of inventories used up over their historical acquisition cost is often helpful. That this definition is equivalent to the definition stated above follows from the fact that, according to all methods of inventory valuation used by business, inventory purchases in an accounting period are reflected in book values in the prices of that accounting period. To make the measurement of charges against gross national product consistent with gross national product, the IVA must be applied to reported corporate profits and proprietors' income, because these are based on the same accounting methods that underlie the book value of inventories.

"Net interest" is interest paid by domestic business less interest received by it, plus net interest received from abroad. Interest paid by consumers and by government, including government enterprises, is not added into this component because it is not treated as a factor cost of production. In addition to monetary interest flows, net interest includes flows of interest in kind (imputed interest). The latter have their counterparts in similar service charges. The portion of the imputed interest flows that is allocated to consumers and government is a component of net interest and the associated service charges are included in personal consumption expenditures and government purchases.

A more complete description of the methods employed in calculating the annual estimates of national income appears in "Readings in Concepts and Methods of National Income Statistics," available from the National Technical Information Service, Springfield, Va. 22161 (accession number PB 251-329).

A discussion of the latest benchmark revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1980 SURVEY OF CURRENT BUSINESS. Annual data for 1929–76 and quarterly data for 1946–76 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76: STATISTICAL TABLES. See also the July 1982 and July 1983 issues of the SURVEY OF CURRENT BUSINESS.

2. Data for proprietors' income include inventory valuation and capital consumption adjustments. Farm income is measured exclusive of inventory profits; therefore no valuation adjustment is required.

3. "Dividends" measures payments in cash or other assets, excluding stock, by corporations organized for profit to stockholders who are U.S. persons.

PAGES 198–200

1. See note 2 for p. 197.

2. Data for proprietors' income include inventory valuation and capital consumption adjustments. Farm income is measured exclusive of inventory profits; therefore no valuation adjustment is required.

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1. See note 2 for p. 197.

2. "Dividends" measures payments in cash or other assets, excluding stock, by corporations organized for profit to stockholders who are U.S. persons.

3. "Capital consumption adjustment" is the tax return-based capital consumption allowances less capital consumption allowances that are based on estimates of economic service lives, straight-line depreciation, and replacement cost.

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1. "Personal income" is the income received by persons from all sources; that is, from participation in production, from transfer payments from government and business, and from government interest, which is treated like a transfer payment. Persons consist of individuals, nonprofit institutions, private noninsured welfare funds, and private trust funds. Proprietors' income is treated in its entirety as received by individuals. Life insurance carriers and private noninsured pension funds are not counted as persons, but their saving is credited to persons. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments, less personal contributions for social insurance. Beginning in 1960, the estimates include data for Alaska and Hawaii.

2. "Personal tax and nontax payments" is tax payments (net of refunds) by persons (except personal contributions for social insurance) that are not chargeable to business expense, and of certain other personal payments to government agencies (except government enterprises) that it is convenient to treat like taxes. Personal taxes includes income, estate, and gift, and personal property taxes. Nontaxes include passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by government. Nontaxes generally exclude purchases by persons from government of goods and services that are similar to goods and services purchased by persons from business.

Federal personal tax payments—individual income and estate and gift taxes—are derived from data reported by the Internal Revenue Service. Income tax withholdings are amounts withheld from employees' wages and salaries. The estimates are derived by adjusting Federal collections data to allow for the lag from the time the tax payments are withheld from the employee until the time the employer deposits the payment with the Treasury. Seasonal adjustment is accomplished by distributing the calendar year totals over four quarters in accordance with the movement of seasonally adjusted payrolls subject to withholding. Appropriate allowances are made for changes in tax rates. Other components of personal tax payments represent cash collections net of cash refunds. Nonwithheld individual income taxes (quarterly declarations, end-of-year settlements, and back payments) and income tax refunds are smoothed through the year to approximate seasonal adjustment. Estate and gift taxes are seasonally adjusted separately. Federal personal nontax payments are determined principally from detailed analyses of Budget data on miscellaneous and proprietary receipts of the Treasury.

State and local personal tax payments (which consist of income, death and gift, motor vehicle, personal property, and other taxes) are based on the State Government Finances, Governmental Finances, City Government Finances, and beginning in the first quarter of 1962, *Quarterly Summary of State and Local Tax Revenue* and other reports of the Governments Division of the Census Bureau. State and local personal nontax payments, consisting largely of fines, penalties, and charges for tuition payments, are obtained from the same sources. Income taxes are seasonally adjusted by distributing the calendar year totals in accordance with seasonally adjusted payrolls. Seasonally adjusted nontaxes are calculated by graphic interpolation or extrapolation.

"Disposable personal income" is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

"Personal outlays" is personal consumption expenditures, interest paid by consumers to business, and personal transfer payments to foreigners (net). The last item consists of personal remittances in kind and in cash sent abroad less such remittances from abroad.

"Personal saving" is personal income less the sum of personal outlays and personal tax and nontax payments. It is the current saving of individuals (including proprietors), nonprofit institutions, private noninsured welfare funds, and private trust funds. Personal saving equals the change in the net worth of persons, which may also be viewed as the sum of net acquisition of financial assets (such as cash and deposits, securities, and the net equity of individuals in life insurance and in private noninsured pension funds) and physical assets less the sum of net borrowing and of capital consumption allowances.

A discussion of the latest benchmark revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1980 SURVEY OF CURRENT BUSINESS. Annual data for 1929–76 and quarterly data for 1946–76 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76: STATISTICAL TABLES. See also the July 1982 and July 1983 issues of the SURVEY OF CURRENT BUSINESS.

3. Data represent Federal Government transactions as recorded in the national income and product accounts (NIPA's). The Federal sector is recorded in a manner consistent with the conceptual treatment of the personal, business, and State and local government sectors in the NIPA's. The Federal sector of the NIPA's records receipts from business on an accrual basis and receipts from individuals on a payment basis. Purchases of goods and services are recorded largely on a delivery basis; transfer payments and grants-in-aid to State and local governments are recorded on a cash basis; and net interest paid and subsidies less the current surplus of government enterprises are recorded on an accrual basis.

Federal Government receipts cover 4 categories: (1) Personal tax and nontax receipts, consisting of individual income taxes (net of refunds), estate and gift taxes, and certain nontaxes such as fines and penalties; (2) corporate profits tax accruals, consisting of the Federal tax on corporate income and the return of Federal Reserve System's earnings to the Treasury; (3) indirect business tax and nontax accruals, consisting of excise taxes (such as liquor, tobacco, and gasoline), customs duties, and certain nontaxes (such as fees, rents and royalties), and penalties; (4) contributions for social insurance include payroll taxes for such programs as social security and unemployment, payments to retirement funds for government employees, and certain insurance premiums, such as for veterans life insurance.

Federal Government expenditures cover 5 categories: (1) Purchases of goods and services consist of the compensation of Government employees, purchases from business and from abroad, and gross investment of Government enterprises. (2) transfer payments consist of transfer payments to persons and foreigners. Transfer payments to persons is income payments to persons for which they do not render current services and includes payments for programs such as social security, unemployment insurance, medicare, and Federal civilian, military, and veterans pensions. Transfer payments to foreigners consists of U.S. Government nonmilitary grants to foreign governments in cash and in kind, and of transfer payments, mainly retirement benefits, to former U.S. residents living abroad. (3) grants-in-aid to State and local governments consists of Federal payments to State and local governments, other than for net interest payments. Major grants-in-aid are for public assistance, highways, education, and general revenue sharing. (4) net interest paid is interest paid by the Government less interest received. (5) subsidies less the current surplus of Government enterprises consists of subsidies, such as payments to farmers, and the current surplus of Government enterprises, calculated by subtracting current outlays from sales receipts.

Federal Government purchases of goods and services is the only category of Federal expenditures that enters directly into the calculation of GNP. Other expenditures enter into the income stream and have an impact on GNP when spent by the recipients.

More detailed data (annually beginning 1929; quarterly beginning 1946) appear in the NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929–76: STATISTICAL TABLES. See also the July 1982 and July 1983 issues of the SURVEY OF CURRENT BUSINESS.

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1. See note 3 for p. 202.

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1. Source: U.S. Department of Commerce, Bureau of Economic Analysis (BEA). The estimates are for total U.S. nonfarm business. The basic data are derived from reports submitted to BEA by a large nonprobability sample of companies, unincorporated as well as corporate. The estimates presented are universe totals of expenditures for new plant and equipment based on the sample data. In 1972, expenditures of sample companies accounted for 53 percent of estimated universe expenditures.

New plant and equipment expenditures include all costs (both replacement and expansion) chargeable to fixed asset accounts and for which depreciation accounts are ordinarily maintained. A company's expenditures are classified by industry according to the primary activity of the firm. Included in the totals are expenditures for new plant and structures and for new machinery and equipment (automobiles, trucks, and other transportation equipment; furniture and fixtures; office machinery; and all other new equipment). The figures do not include expenditures for land and mineral rights; maintenance and repair; used plant and equipment, including that purchased or acquired through mergers or acquisitions; and expenditures for capital goods located in foreign countries.

The constant-dollar estimates are derived using implicit price deflators for capital goods purchased by each industry. The deflators are prepared by BEA based on unpublished data in the national income and product accounts.

The estimates shown here differ from the nonresidential fixed investment component of GNP published by the Department of Commerce. The GNP component includes investment by farmers, certain outlays charged as current expenses by business, reimbursable expenditures for new motor vehicles purchased by employees for business use, and certain transactions in used plant and equipment; but it excludes expenditures by business for residential structures. Other differences rise because the plant and equipment estimates are based on surveys of purchases, while the GNP estimates are constructed in a largely indirect manner from a variety of sources.

The estimates for the manufacturing sector are higher than the estimates of new capital expenditures compiled by the Bureau of the Census from the surveys of censuses of manufacturers. In addition to normal sampling variation, a major source of difference is in the scope of coverage. The manufacturing segment of the BEA series covers all establishments (nonmanufacturing as well as manufacturing) operated by companies classified as manufacturing; whereas, the Census Bureau series relates only to manufacturing establishments. However, manufacturing establishments of companies engaged primarily in nonmanufacturing activities are included in the Census Bureau manufacturing data; in the BEA series they are in the nonmanufacturing sector.

Quarterly data are seasonally adjusted using the Census Bureau X-11 procedure.

More detailed information on sources, definitions, and methods of estimation appears in the October 1980 and September 1981 issues of the SURVEY OF CURRENT BUSINESS.

Estimates of planned plant and equipment expenditures appear in current issues of the SURVEY OF CURRENT BUSINESS. Annual planned expenditures are in January issues of the SURVEY OF CURRENT BUSINESS and quarterly planned expenditures in the March, June, September, and December issues.

2. Other consists of construction; social services and membership organizations; and forestry, fisheries, and agricultural services.

PAGES 208–212

1. Source: U.S. Department of Commerce, Bureau of Economic Analysis (BEA). The U.S. international transactions accounts summarize economic transactions between residents of the United States and those of the rest of the world during a specified time period. The data shown here exclude transactions under military grant programs.

The accounts for international transactions may be set up in various ways. This volume follows the presentation currently adopted in the SURVEY OF CURRENT BUSINESS, which distinguishes between transactions in goods and services, unilateral transfers, and capital transactions. Not all international transactions can be measured or estimated. Those that cannot be determined are categorized here as "statistical discrepancy"; they represent the difference between the "recorded" net credits and debits.

Balances of international transactions are computed on the basis of selected specific categories of transactions. The selection essentially reflects an analytical judgment and may vary according to the general context and aim of the analysis. Several balances are presented here.

(1) The *balance on merchandise trade* measures net exports of goods from the United States.

(2) The *balance on goods and services* measures net exports of goods and services from the United States.

(3) The *balance on goods, services, and remittances* takes into account unilateral transfers other than U.S. Government grants as well as net exports of goods and services.

(4) The *balance on current account* measures net exports of goods and services and unilateral transfers, including U.S. Government grants. It is a component of the U.S. gross national product.

In June 1980, BEA introduced the seasonal adjustment of merchandise export and import totals as the sum of 4-digit end-use commodity categories seasonally adjusted quarterly. This technique was applied to the merchandise trade data back to 1965. Beginning with data for 1977, the merchandise export and import totals published by the Bureau of the Census represent the sum of ten seasonally adjusted Standard International Trade Classification commodity components. In both the Census and BEA procedures, component series not exhibiting statistically significant seasonal patterns are not seasonally adjusted. The difference between the BEA and Census totals is included as an adjustment in the international transactions basis totals. Beginning with data for the first quarter of 1973, changes in U.S. private assets abroad and foreign assets in the United States are no longer seasonally adjusted.

Merchandise imports and exports account for the bulk of recorded payments and receipts. They are based chiefly on the official foreign trade statistics of the United States compiled by the Bureau of the Census; exports are on a f.a.s. transactions valuation basis in all years; imports represent transactions values, f.a.s. foreign port of exportation for 1974–81. For all prior years and 1982, imports reflect customs values. Definitional changes mandated by the Trade Agreements Act of 1979 make the Customs value currently in use very close to the f.a.s. measure, except that overland shipments from Canadian plants are valued f.o.b. plant. Estimates of inland Canadian transportation charges to the border are added by BEA. Beginning in 1977, imports are tabulated on a date of importation basis (i.e., date of physical arrival at port of unloading) rather than the previous date of entry basis (i.e., date of filing of the customs declaration). The date of importation could precede the date of entry by up to two weeks. Certain adjustments to the Census data for valuation, coverage, and timing are made for balance of payments purposes. Major deductions from the figures compiled by the Bureau of the Census are exports of goods by the Department of Defense under grants and under military agency sales contracts, and imports by U.S. military agencies. These items are shown elsewhere in the balance of payments. Prior to 1981, export and import trade of the Virgin Islands with the rest of the world was added to Census statistics as an adjustment. Beginning in 1981, this trade, which is predominantly imports of petroleum and products, is included in Census statistics and an adjustment is no longer necessary. Merchandise imports have been adjusted from 1965 through 1973 to correct for an overvaluation of assembled vehicles imported from Canada under the provisions of the U.S.-Canadian Automotive Products Trade Act of 1965. This problem was largely resolved when the Census Bureau began publishing imports on a f.a.s. transactions value basis in 1974. Also, beginning with data for 1970, both exports and imports have been adjusted to reflect the Bureau of the Census' reconciliation of discrepancies in the trade statistics published by the United States with those published by Canada. In addition, merchandise exports have been adjusted upwards by adding an estimate for inland freight charges on shipments to Canada since surveys have revealed that for many such shipments these charges have not been properly included in the export value shown on the Customs declarations. Also added to the Bureau of the Census data on international trade are exports and imports of nonmonetary gold. Through March 17, 1968, by balance of payments convention, private U.S. sales of gold (including newly mined gold) to the U.S. Treasury that resulted in a rise in official gold reserves were added to Census exports while private purchases (for industrial purposes) from the Treasury that resulted in a decline in official gold reserves were added to Census imports. These transactions were discontinued after that date as a result of an international monetary agreement which provided that officially held gold should be used only to effect transfers among monetary authorities and that the price of monetary gold remain fixed. The price of nonmonetary gold would be free to reflect market conditions. The balance of payments convention was changed in 1975 (when legal restrictions on private U.S. ownership were removed) to consider Treasury nonmonetary gold transactions with private U.S. residents as domestic transactions. An additional adjustment to the Census data was necessary beginning with data for July 1971, to record transfers of nonmonetary gold from (to) gold held under earmark for foreign and international accounts at the Federal Reserve Bank to (from) U.S. industrial and artistic users in the 1971–75 period and to (from) U.S. industrial and artistic users and other private U.S. residents since then. The value of gold transferred to U.S. industrial and other residents from foreign official holdings at the Federal Reserve Bank has been added to Census imports and the value of gold transferred to foreign official holdings at the Federal Reserve Bank from U.S. industrial and other private residents has been added to Census exports. A further adjustment to the Census import data has been made for the International Monetary Fund (IMF) nonmonetary gold deliveries which commenced in 1976. Another adjustment—for physical movements of nonmonetary gold into and out of the country—was made unnecessary in 1978 when coverage of the Census data was expanded to include all such movements of gold ore, scrap, base bullion, and nonmonetary bullion.

Transfers under military agency sales contracts represent deliveries of goods and services to foreign countries under credit and cash sales contracts by U.S. military agencies. (Cash received in advance of deliveries is considered an increase in assets held by foreigners in the United States; deliveries against cash received in prior periods result in a decline in such foreign assets.)

Direct defense expenditures cover both merchandise and services. Expenditures by U.S. military personnel in the foreign economies are included as well as foreign expenditures by the Armed Forces, both for their own use abroad and for transfer to our allies.

Receipts of income on U.S. investments abroad include: (1) Interest, dividends, and earnings of unincorporated affiliates and reinvested earnings of incorporated affiliates on U.S. direct investment abroad (net of foreign taxes); (2) dividends and interest on foreign securities held by U.S. residents; (3) interest received on bank and commercial loans to foreigners; and (4) interest received in dollars and foreign currencies by the U.S. Government on loans to foreign countries.

Payments of income on foreign investments in the United States include: (1) Interest, dividends, and earnings of unincorporated affiliates and reinvested earnings of incorporated affiliates on foreign direct investments in the United States (net of U.S. withholding taxes); and (2) dividends and interest paid on U.S. private and Government securities, bank deposits, and other assets held by foreigners.

Data for income on direct investments are obtained from quarterly and annual BEA direct investment questionnaires. Other income data are estimated by applying appropriate yields to outstanding amounts of investment.

Exports of other services consist of receipts from: Transportation, foreign visitors to the United States, royalties and fees from affiliated and unaffiliated foreigners, reinsur-

ance transactions, communications, foreign government and international agencies stationed in the United States, and nonmilitary services rendered by the U.S. Government whether paid in cash or provided under its assistance programs.

Imports of other services consist principally of U.S. payments for transportation, travel, reinsurance, royalties and fees to affiliated and unaffiliated foreigners, and miscellaneous U.S. Government expenditures.

Estimates for transportation receipts and payments are derived from questionnaires distributed to U.S. carriers and U.S. agents of foreign carriers, from foreign embassy reports, and from tonnage data contained in the Bureau of the Census reports on foreign trade. Travel estimates are based on the number of international travelers recorded by the Immigration and Naturalization Service, U.S. Department of Justice, and their average expenditures, which are secured from a quarterly BEA questionnaire distributed to a sample of the travel population. Estimates for the remaining services are obtained mainly from the U.S. agencies or companies participating in the transactions, usually on the basis of regular quarterly or annual questionnaires.

Unilateral transfers consist of net private remittances from U.S. individuals and institutions, U.S. Government grants, and U.S. Government pensions and other transfers.

Net private remittances include: (1) Noncommercial payments from individuals residing within the United States and its possessions to individuals residing in foreign countries (debit); (2) institutional remittances of cash and the value of goods forwarded abroad by charitable organizations (debit); (3) an estimate of the value of parcels sent abroad by individuals as gifts (debit); and (4) pensions and other transfers, including indemnity and restitution payments, made by foreign governments to U.S. residents (credit).

Personal remittances are estimated on the basis of data received from banks, communication companies, and the U.S. Postal Service. Institutional remittances are based on information obtained from reports of organizations to the Department of State or to BEA. The value of gift parcels is determined by applying an average value per pound to the total number of pounds of parcel post forwarded abroad as reported by the U.S. Postal Service. Remittances to U.S. private residents made by foreign governments are obtained from balance of payments records of foreign countries (mainly Germany, Canada, and the United Kingdom).

U.S. Government grants (other than military consist of transfers to foreigners of goods, services, or cash with either no fixed obligation for payment or no obligation. Included are transfers of services under technical assistance programs and the Peace Corps. Pensions and other transfers to foreigners include only U.S. Government transactions. Pension payments are made mainly by the Veterans Administration, the Office of Personnel Management (formerly the Civil Service Commission), and the Social Security Administration.

U.S. Government capital flows, net, excluding official reserve assets, represent disbursements on loans by the Export-Import Bank, the Agency for International Development, the Department of Agriculture, the Department of Defense, and other Government agencies, less repayment in dollars and foreign currencies of outstanding loans, and net changes in holdings of foreign currencies and other claims not included with official reserve assets. Foreign currency holdings included here are obtained mainly through the sale of agricultural products under PL 83-480 and through foreign payments of interest and principal on loans. Such currency holdings are reduced mainly through their use for Government administrative expenditures and for grants and loans to the countries issuing these currencies.

U.S. private capital flows, net, include: (1) Direct investments abroad (which include purchases and sales of equity interests in foreign enterprises, capital movements between U.S. corporations and their foreign affiliates, and the reinvestment of the U.S. share in undistributed earnings of foreign corporations); (2) purchases and sales of foreign securities; (3) changes in outstanding claims reported by U.S. banks; and (4) changes in claims on unaffiliated foreign residents reported by U.S. nonbanking concerns.

Data for direct investments transactions are obtained from quarterly and annual BEA direct investment questionnaires; data on other capital flows are collected by the Treasury Department through the Federal Reserve System.

Foreign capital flows, net, include: (1) Foreign direct investments in the United States (which include purchases and sales of equity interests in U.S. enterprises, capital movements between foreign corporations and their U.S. affiliates, and the reinvestment of the foreign share in undistributed earnings of U.S. corporations); (2) foreign purchases and sales of U.S. securities (including securities issued by local governments and securities issued by U.S. Government agencies); and (3) changes in U.S. liabilities to foreigners reported by U.S. banks, by unaffiliated U.S. nonbanking concerns, and by the U.S. Government.

Data for foreign direct investments are based on quarterly and annual BEA direct investment questionnaires; data on other capital flows are collected by the Treasury Department through the Federal Reserve System.

Movements in U.S. official reserve assets include transactions in U.S. official holdings of gold, special drawing rights, foreign currencies (Treasury and the Federal Reserve System holdings), and the U.S. reserve position in the IMF. The latter equals the sum of the U.S. quota in the IMF and net lending to the IMF minus the IMF's holdings of U.S. dollars—the amount the United States could purchase in foreign currencies automatically if needed.

Special drawing rights (SDR) are international reserve assets which were created through amendments to the Articles of Agreement of the International Monetary Fund to provide an orderly and adequate growth in international liquidity. The fourth allocation to the United States and other participating nations was made on January 1, 1979, and additional allocations were made in 1980 and 1981. The allocation of SDR's is shown separately in the international accounts as a credit entry. Changes in holdings of SDR's are included in official reserve assets. Reserve holdings of SDR's may change not only as a result of allocations but also through purchases of SDR's from other countries or through sales of SDR's to other countries, and by use of SDR's in transactions with the IMF.

Detailed annual balance of payments data beginning 1960 and quarterly data beginning 1970 are in the June 1981 SURVEY OF CURRENT BUSINESS; revised data for recent years are in the June 1982 and June 1983 issues of the SURVEY OF CURRENT BUSINESS. Quarterly data for 1967–69 appear in the June 1977 SURVEY OF CURRENT BUSINESS, for 1960–66 in the September 1977 SURVEY OF CURRENT BUSINESS, for 1955–59 in the September 1970 SURVEY OF CURRENT BUSINESS, and for 1950–54 in the *Balance of Payments Statistical Supplement*, a Department of Commerce publication issued in 1963. Annual data for 1948–59 appear in the June 1973 SURVEY OF CURRENT BUSINESS, and for 1919–47 in the previously mentioned *Statistical Supplement*. The format for data prior to 1960 is somewhat different than the current format.

General Index

General Index

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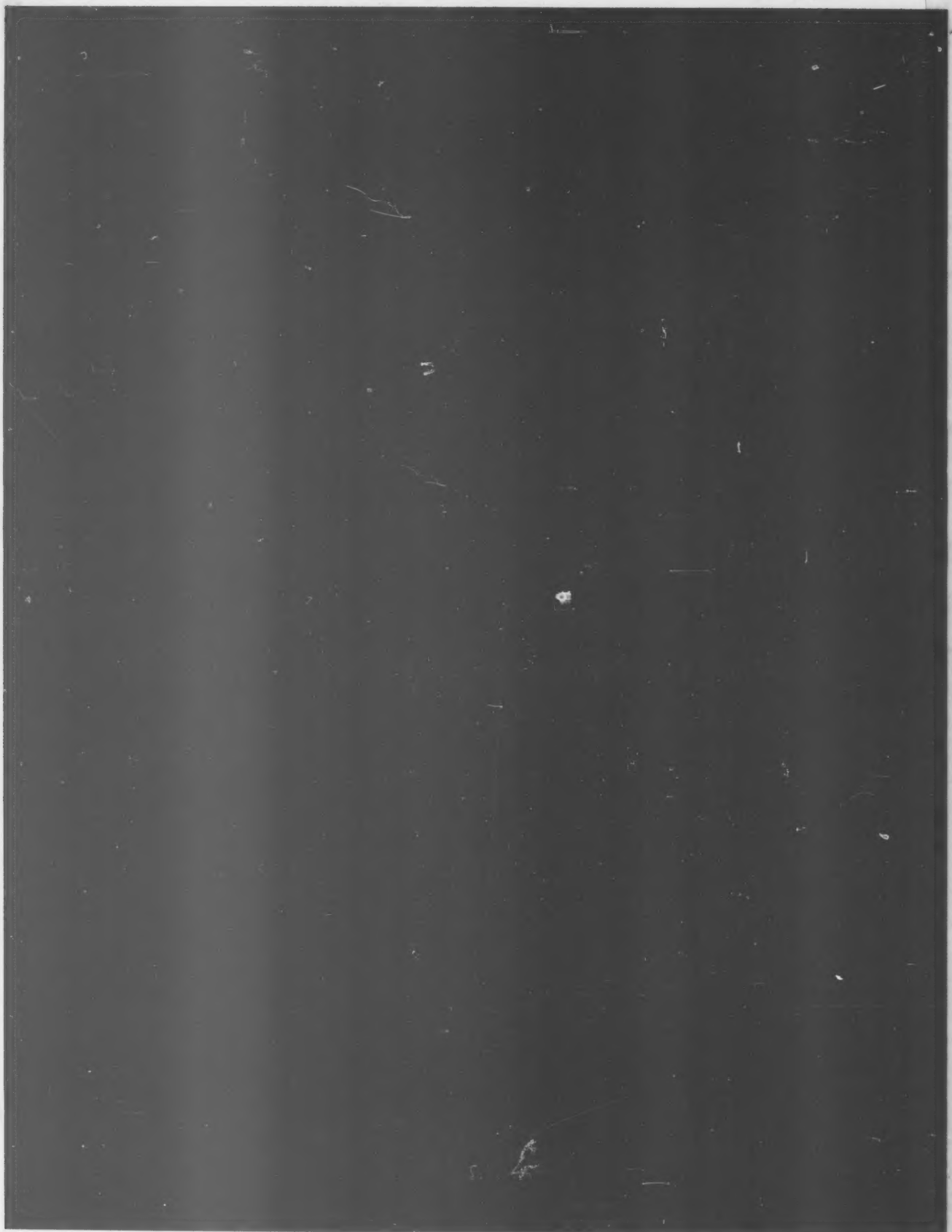
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